

checkCIF/PLATON report

Structure factors have been supplied for datablock(s) tl7hino6otf, tlhino, tlmetrop, tlottf, tlottf-htrop, tltrop

THIS REPORT IS FOR GUIDANCE ONLY. IF USED AS PART OF A REVIEW PROCEDURE FOR PUBLICATION, IT SHOULD NOT REPLACE THE EXPERTISE OF AN EXPERIENCED CRYSTALLOGRAPHIC REFEREE.

No syntax errors found. CIF dictionary Interpreting this report

Datablock: tlottf

Bond precision: F- C = 0.0300 A

Wavelength=0.71073

Cell: a=7.5368 (15) b=8.3722 (18) c=9.3994 (19)
 alpha=88.170 (17) beta=73.168 (18) gamma=89.134 (17)
Temperature: 100 K

	Calculated	Reported
Volume	567.4 (2)	567.4 (2)
Space group	P -1	P -1
Hall group	-P 1	-P 1
Moiety formula	C2 F6 O6 S2 Tl2	C2 F6 O6 S2 Tl2
Sum formula	C2 F6 O6 S2 Tl2	C2 F6 O6 S2 Tl2
Mr	706.90	706.88
Dx, g cm ⁻³	4.138	4.138
Z	2	2
Mu (mm ⁻¹)	28.830	28.830
F000	616.0	616.0
F000'	606.53	
h, k, lmax	10, 12, 13	10, 11, 13
Nref	3675	2684
Tmin, Tmax	0.008, 0.056	0.076, 1.000
Tmin'	0.004	

Correction method= # Reported T Limits: Tmin=0.076 Tmax=1.000
AbsCorr = MULTI-SCAN

Data completeness= 0.730

Theta(max)= 31.208

R(reflections)= 0.0774 (1953)

wR2(reflections)=
0.2173 (2684)

S = 1.041

Npar= 138

The following ALERTS were generated. Each ALERT has the format
test-name_ALERT_alert-type_alert-level.
Click on the hyperlinks for more details of the test.

Alert level A

PLAT029_ALERT_3_A	_diffn_measured_fraction_theta_full	value Low	0.880	Why?
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	1.05A From Tl1	5.46	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	0.89A From Tl2	5.25	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	1.16A From Tl2	5.19	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	0.93A From Tl1	4.79	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	0.76A From Tl2	4.65	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	0.93A From Tl2	4.19	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	1.00A From Tl1	3.99	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	0.76A From Tl2	3.96	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	0.77A From Tl1	3.86	eA-3
PLAT971_ALERT_2_A	Check Calcd Resid. Dens.	0.88A From Tl1	3.58	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	0.73A From Tl2	-5.16	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	0.85A From Tl2	-4.40	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	0.81A From Tl1	-4.40	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	0.60A From Tl1	-4.19	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	0.74A From Tl1	-4.09	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	0.88A From Tl2	-4.01	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	0.91A From Tl1	-3.85	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	1.42A From O4	-3.70	eA-3
PLAT972_ALERT_2_A	Check Calcd Resid. Dens.	1.53A From O3	-3.59	eA-3
PLAT973_ALERT_2_A	Check Calcd Positive Resid. Density on	Tl2	4.34	eA-3
PLAT973_ALERT_2_A	Check Calcd Positive Resid. Density on	Tl1	3.97	eA-3
PLAT975_ALERT_2_A	Check Calcd Resid. Dens.	1.06A From O6	2.68	eA-3

Alert level B

PLAT911_ALERT_3_B	Missing FCF Refl Between Thmin & STh/L=	0.600	245	Report
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.14A From Tl2	3.32	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.12A From Tl1	3.15	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.84A From Tl1	3.15	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.21A From Tl1	3.06	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.44A From Tl2	3.02	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.10A From Tl2	2.95	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.48A From O4	2.77	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.31A From O3	2.73	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	2.08A From F4	2.72	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.49A From O6	2.71	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.06A From O6	2.68	eA-3
PLAT971_ALERT_2_B	Check Calcd Resid. Dens.	1.82A From F4	2.59	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	0.84A From Tl2	-3.41	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.41A From O6	-3.29	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.79A From Tl2	-3.17	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.66A From Tl1	-2.91	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.37A From Tl2	-2.88	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.32A From Tl2	-2.77	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.57A From O5	-2.67	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.36A From Tl2	-2.60	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.94A From F6	-2.56	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.72A From O3	-2.56	eA-3
PLAT972_ALERT_2_B	Check Calcd Resid. Dens.	1.27A From Tl1	-2.54	eA-3

● Alert level C

PLAT906_ALERT_3_C	Large K Value in the Analysis of Variance	4.692	Check
PLAT971_ALERT_2_C	Check Calcd Resid. Dens. 1.68A From Tl2	2.50	eA-3
PLAT972_ALERT_2_C	Check Calcd Resid. Dens. 1.26A From O1	-2.49	eA-3
PLAT972_ALERT_2_C	Check Calcd Resid. Dens. 1.55A From O3	-2.47	eA-3
PLAT972_ALERT_2_C	Check Calcd Resid. Dens. 1.31A From O2	-2.46	eA-3
PLAT972_ALERT_2_C	Check Calcd Resid. Dens. 1.26A From Tl1	-2.41	eA-3
PLAT972_ALERT_2_C	Check Calcd Resid. Dens. 1.51A From O3	-2.41	eA-3

● Alert level G

PLAT004_ALERT_5_G	Polymeric Structure Found with Maximum Dimension	2	Info
PLAT040_ALERT_1_G	No H-atoms in this Carbon Containing Compound ..		Please Check
PLAT072_ALERT_2_G	SHELXL First Parameter in WGHT Unusually Large	0.13	Report
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl1 (I) .	0.88	Info
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl2 (I) .	0.92	Info
PLAT912_ALERT_4_G	Missing # of FCF Reflections Above STh/L= 0.600	733	Note
PLAT941_ALERT_3_G	Average HKL Measurement Multiplicity	1.3	Low

23 **ALERT level A** = Most likely a serious problem - resolve or explain
24 **ALERT level B** = A potentially serious problem, consider carefully
7 **ALERT level C** = Check. Ensure it is not caused by an omission or oversight
7 **ALERT level G** = General information/check it is not something unexpected

1 ALERT type 1 CIF construction/syntax error, inconsistent or missing data
52 ALERT type 2 Indicator that the structure model may be wrong or deficient
4 ALERT type 3 Indicator that the structure quality may be low
1 ALERT type 4 Improvement, methodology, query or suggestion
3 ALERT type 5 Informative message, check

Datablock: tlotf-htrop

Bond precision: C-C = 0.0051 A

Wavelength=0.71073

Cell: a=6.39693(11) b=24.2622(4) c=7.73214(15)

alpha=90 beta=108.917(2) gamma=90

Temperature: 100 K

```
0 ALERT level A = Most likely a serious problem - resolve or explain
0 ALERT level B = A potentially serious problem, consider carefully
0 ALERT level C = Check. Ensure it is not caused by an omission or oversight
7 ALERT level G = General information/check it is not something unexpected

1 ALERT type 1 CIF construction/syntax error, inconsistent or missing data
```

1 ALERT type 2 Indicator that the structure model may be wrong or deficient
3 ALERT type 3 Indicator that the structure quality may be low
0 ALERT type 4 Improvement, methodology, query or suggestion
2 ALERT type 5 Informative message, check

Datablock: tltrop

Bond precision: C-C = 0.0057 Å Wavelength=0.71073
Cell: a=7.39897(7) b=13.10080(15) c=7.37557(5)
alpha=90 beta=90 gamma=90
Temperature: 100 K

	Calculated	Reported
Volume	714.932(12)	714.932(12)
Space group	P c c a	P c c a
Hall group	-P 2a 2ac	-P 2a 2ac
Moiety formula	C7 H5 O2 Tl	C7 H5 O2 Tl
Sum formula	C7 H5 O2 Tl	C7 H5 O2 Tl
Mr	325.49	325.48
Dx, g cm ⁻³	3.024	3.024
Z	4	4
Mu (mm ⁻¹)	22.519	22.519
F000	576.0	576.0
F000'	565.90	
h, k, lmax	10, 18, 10	10, 18, 10
Nref	1000	999
Tmin, Tmax	0.131, 0.509	0.300, 1.000
Tmin'	0.084	

Correction method= # Reported T Limits: Tmin=0.300 Tmax=1.000
AbsCorr = MULTI-SCAN

Data completeness= 0.999 Theta(max)= 29.498

R(reflections)= 0.0191(813) wR2(reflections)=
0.0578(999)
S = 1.070 Npar= 47

The following ALERTS were generated. Each ALERT has the format
test-name_ALERT_alert-type_alert-level.
Click on the hyperlinks for more details of the test.

● Alert level C

PLAT906_ALERT_3_C	Large K Value in the Analysis of Variance	5.403	Check
PLAT975_ALERT_2_C	Check Calcd Resid. Dens. 1.04A From O1	0.49	eA-3
PLAT975_ALERT_2_C	Check Calcd Resid. Dens. 1.10A From O1	0.42	eA-3

● Alert level G

PLAT004_ALERT_5_G	Polymeric Structure Found with Maximum Dimension	2	Info
PLAT143_ALERT_4_G	s.u. on c - Axis Small or Missing	0.00005	Ang.
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl1 (I) .	1.03	Info
PLAT910_ALERT_3_G	Missing # of FCF Reflection(s) Below Theta(Min).	1	Note
PLAT978_ALERT_2_G	Number C-C Bonds with Positive Residual Density.	2	Info

0 **ALERT level A** = Most likely a serious problem - resolve or explain
0 **ALERT level B** = A potentially serious problem, consider carefully
3 **ALERT level C** = Check. Ensure it is not caused by an omission or oversight
5 **ALERT level G** = General information/check it is not something unexpected

0 ALERT type 1 CIF construction/syntax error, inconsistent or missing data
3 ALERT type 2 Indicator that the structure model may be wrong or deficient
2 ALERT type 3 Indicator that the structure quality may be low
1 ALERT type 4 Improvement, methodology, query or suggestion
2 ALERT type 5 Informative message, check

Datablock: tlmetrop

Bond precision:	C-C = 0.0186 A	Wavelength=0.71073	
Cell:	a=14.7373(8)	b=3.84328(15)	c=13.9390(6)
	alpha=90	beta=107.022(5)	gamma=90
Temperature:	100 K		

PLAT794_ALERT_5_G Tentative Bond Valency for Tl1	(I)	.	1.10	Info
PLAT910_ALERT_3_G Missing # of FCF Reflection(s) Below Theta(Min).			1	Note
PLAT941_ALERT_3_G Average HKL Measurement Multiplicity		3.5	Low
PLAT978_ALERT_2_G Number C-C Bonds with Positive Residual Density.			0	Info

0 **ALERT level A** = Most likely a serious problem - resolve or explain
2 **ALERT level B** = A potentially serious problem, consider carefully
6 **ALERT level C** = Check. Ensure it is not caused by an omission or oversight
6 **ALERT level G** = General information/check it is not something unexpected

0 ALERT type 1 CIF construction/syntax error, inconsistent or missing data
8 ALERT type 2 Indicator that the structure model may be wrong or deficient
3 ALERT type 3 Indicator that the structure quality may be low
1 ALERT type 4 Improvement, methodology, query or suggestion
2 ALERT type 5 Informative message, check

Datablock: tlhino

Bond precision: C-C = 0.0067 A Wavelength=1.54184

Cell: a=30.3085(3) b=7.6331(1) c=35.5281(4)
alpha=90 beta=101.171(1) gamma=90

Temperature: 100 K

	Calculated	Reported
Volume	8063.62(16)	8063.62(16)
Space group	C 2/c	C 1 2/c 1
Hall group	-C 2yc	-C 2yc
Moiety formula	C40 H44 O8 Tl4	C40 H44 O8 Tl4
Sum formula	C40 H44 O8 Tl4	C40 H44 O8 Tl4
Mr	1470.27	1470.23
Dx, g cm-3	2.422	2.422
Z	8	8
Mu (mm-1)	30.523	30.523
F000	5376.0	5376.0
F000'	5256.18	
h,k,lmax	36,9,42	36,9,42
Nref	7447	7413
Tmin,Tmax	0.167,0.400	0.057,1.000
Tmin'	0.003	

Correction method= # Reported T Limits: Tmin=0.057 Tmax=1.000
AbsCorr = MULTI-SCAN

Data completeness= 0.995

Theta(max)= 68.709

R(reflections)= 0.0237(7243)

wR2(reflections)=
0.0589(7413)

S = 1.220

Npar= 477

The following ALERTS were generated. Each ALERT has the format

test-name_ALERT_alert-type_alert-level.

Click on the hyperlinks for more details of the test.



Alert level C

PLAT906_ALERT_3_C Large K Value in the Analysis of Variance	2.139	Check
PLAT911_ALERT_3_C Missing FCF Refl Between Thmin & STh/L= 0.600	3	Report
PLAT975_ALERT_2_C Check Calcd Resid. Dens. 0.81A From O1l	0.62	eA-3



Alert level G

PLAT004_ALERT_5_G Polymeric Structure Found with Maximum Dimension	1	Info
PLAT083_ALERT_2_G SHELXL Second Parameter in WGHT Unusually Large	34.90	Why ?
PLAT794_ALERT_5_G Tentative Bond Valency for Tl1 (I) .	0.99	Info
PLAT794_ALERT_5_G Tentative Bond Valency for Tl2 (I) .	1.06	Info
PLAT794_ALERT_5_G Tentative Bond Valency for Tl3 (I) .	1.05	Info
PLAT794_ALERT_5_G Tentative Bond Valency for Tl4 (I) .	1.03	Info
PLAT912_ALERT_4_G Missing # of FCF Reflections Above STh/L= 0.600	32	Note
PLAT941_ALERT_3_G Average HKL Measurement Multiplicity	4.6	Low
PLAT978_ALERT_2_G Number C-C Bonds with Positive Residual Density.	0	Info

0 **ALERT level A** = Most likely a serious problem - resolve or explain
0 **ALERT level B** = A potentially serious problem, consider carefully
3 **ALERT level C** = Check. Ensure it is not caused by an omission or oversight
9 **ALERT level G** = General information/check it is not something unexpected

0 ALERT type 1 CIF construction/syntax error, inconsistent or missing data
3 ALERT type 2 Indicator that the structure model may be wrong or deficient
3 ALERT type 3 Indicator that the structure quality may be low
1 ALERT type 4 Improvement, methodology, query or suggestion
5 ALERT type 5 Informative message, check

Datablock: tl7hino6otf

Bond precision: C-C = 0.0118 A

Wavelength=0.71073

Cell: a=19.4523(3) b=18.26435(15) c=20.5764(3)

alpha=90 beta=116.2430(17) gamma=90

Temperature: 100 K

	Calculated	Reported
Volume	6556.95(18)	6556.95(16)
Space group	P 21/c	P 1 21/c 1
Hall group	-P 2ybc	-P 2ybc
Moiety formula	C60 H66 O12 Tl7, C F3 O3 S	3(C20 H22 O4 Tl2), Tl, C F3 O3 S
Sum formula	C61 H66 F3 O15 S Tl7	C61 H66 F3 O15 S Tl7
Mr	2558.86	2558.78
Dx, g cm ⁻³	2.592	2.592
Z	4	4
Mu (mm ⁻¹)	17.241	17.241
F000	4648.0	4648.0
F000'	4576.95	
h, k, lmax	24, 23, 26	24, 23, 26
Nref	14320	14315
Tmin, Tmax	0.042, 0.596	0.197, 1.000
Tmin'	0.011	

Correction method= # Reported T Limits: Tmin=0.197 Tmax=1.000
AbsCorr = MULTI-SCAN

Data completeness= 1.000 Theta(max)= 27.000

R(reflections)= 0.0346(11747) wR2(reflections)=
0.0754(14315)
S = 1.078 Npar= 843

The following ALERTS were generated. Each ALERT has the format
test-name_ALERT_alert-type_alert-level.
Click on the hyperlinks for more details of the test.



Alert level C

PLAT213_ALERT_2_C Atom C7	has ADP max/min Ratio	3.1 oblate
PLAT213_ALERT_2_C Atom C13	has ADP max/min Ratio	3.5 oblate
PLAT213_ALERT_2_C Atom C51	has ADP max/min Ratio	3.8 prolat
PLAT214_ALERT_2_C Atom F3A	(Anion/Solvent) ADP max/min Ratio	4.4 prolat
PLAT214_ALERT_2_C Atom O3A	(Anion/Solvent) ADP max/min Ratio	4.9 prolat
PLAT214_ALERT_2_C Atom O4A	(Anion/Solvent) ADP max/min Ratio	4.1 prolat
PLAT214_ALERT_2_C Atom F2B	(Anion/Solvent) ADP max/min Ratio	4.5 prolat
PLAT220_ALERT_2_C NonSolvent Resd 1 C	Ueq(max)/Ueq(min) Range	3.5 Ratio
PLAT222_ALERT_3_C NonSolvent Resd 1 H	Uiso(max)/Uiso(min) Range	4.1 Ratio
PLAT244_ALERT_4_C Low 'Solvent' Ueq as Compared to Neighbors of		S1 Check
PLAT342_ALERT_3_C Low Bond Precision on C-C Bonds		0.01182 Ang.
PLAT910_ALERT_3_C Missing # of FCF Reflection(s) Below Theta(Min).		5 Note
PLAT971_ALERT_2_C Check Calcd Resid. Dens. 1.48A	From Tl6	1.56 eA-3
PLAT971_ALERT_2_C Check Calcd Resid. Dens. 1.33A	From Tl7	1.52 eA-3
PLAT971_ALERT_2_C Check Calcd Resid. Dens. 1.22A	From Tl3	1.51 eA-3
PLAT975_ALERT_2_C Check Calcd Resid. Dens. 0.76A	From O52	1.15 eA-3

PLAT977_ALERT_2_C	Check Negative Difference Density on H16	-0.49 eA-3
PLAT977_ALERT_2_C	Check Negative Difference Density on H19B	-0.43 eA-3
PLAT977_ALERT_2_C	Check Negative Difference Density on H40B	-0.33 eA-3
PLAT977_ALERT_2_C	Check Negative Difference Density on H57	-0.52 eA-3



Alert level G

PLAT004_ALERT_5_G	Polymeric Structure Found with Maximum Dimension	2	Info
PLAT042_ALERT_1_G	Calc. and Reported Moiety Formula Strings Differ		Please Check
PLAT083_ALERT_2_G	SHELXL Second Parameter in WGHT Unusually Large	24.95	Why ?
PLAT142_ALERT_4_G	s.u. on b - Axis Small or Missing	0.00015	Ang.
PLAT152_ALERT_1_G	The Supplied and Calc. Volume s.u. Differ by ...	2	Units
PLAT244_ALERT_4_G	Low 'Solvent' Ueq as Compared to Neighbors of	C61	Check
PLAT302_ALERT_4_G	Anion/Solvent/Minor-Residue Disorder (Resd 2)	63%	Note
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl1 (I) .	1.03	Info
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl2 (I) .	1.00	Info
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl3 (I) .	0.99	Info
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl4 (I) .	0.94	Info
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl5 (I) .	0.99	Info
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl6 (I) .	0.98	Info
PLAT794_ALERT_5_G	Tentative Bond Valency for Tl7 (I) .	0.73	Info
PLAT913_ALERT_3_G	Missing # of Very Strong Reflections in FCF	1	Note
PLAT978_ALERT_2_G	Number C-C Bonds with Positive Residual Density.	0	Info

-
- 0 **ALERT level A** = Most likely a serious problem - resolve or explain
 0 **ALERT level B** = A potentially serious problem, consider carefully
 20 **ALERT level C** = Check. Ensure it is not caused by an omission or oversight
 16 **ALERT level G** = General information/check it is not something unexpected
- 2 ALERT type 1 CIF construction/syntax error, inconsistent or missing data
 18 ALERT type 2 Indicator that the structure model may be wrong or deficient
 4 ALERT type 3 Indicator that the structure quality may be low
 4 ALERT type 4 Improvement, methodology, query or suggestion
 8 ALERT type 5 Informative message, check
-

It is advisable to attempt to resolve as many as possible of the alerts in all categories. Often the minor alerts point to easily fixed oversights, errors and omissions in your CIF or refinement strategy, so attention to these fine details can be worthwhile. In order to resolve some of the more serious problems it may be necessary to carry out additional measurements or structure refinements. However, the purpose of your study may justify the reported deviations and the more serious of these should normally be commented upon in the discussion or experimental section of a paper or in the "special_details" fields of the CIF. checkCIF was carefully designed to identify outliers and unusual parameters, but every test has its limitations and alerts that are not important in a particular case may appear. Conversely, the absence of alerts does not guarantee there are no aspects of the results needing attention. It is up to the individual to critically assess their own results and, if necessary, seek expert advice.

Publication of your CIF in IUCr journals

A basic structural check has been run on your CIF. These basic checks will be run on all CIFs submitted for publication in IUCr journals (*Acta Crystallographica*, *Journal of Applied Crystallography*, *Journal of Synchrotron Radiation*); however, if you intend to submit to *Acta Crystallographica Section C* or *E* or *IUCrData*, you should make sure that full publication checks are run on the final version of your CIF prior to submission.

Publication of your CIF in other journals

Please refer to the *Notes for Authors* of the relevant journal for any special instructions relating to CIF submission.











