



# Immunosuppressant (IPT) IP0402 - Allgemeines Krankenhaus Wien Individual Report

## Round: 402

Issue Number 1

Issued 13 October 2017



Science  
for a safer world

LGC | 1 Chamberhall Business Park | Chamberhall Green | Bury | Lancashire | BL9 0AP | UK |  
+44(0)161 762 2500 | [ptcustomerservices@LGCGroup.com](mailto:ptcustomerservices@LGCGroup.com) | [www.lgcstandards.com](http://www.lgcstandards.com)



0001

Scheme: Immunosuppressant (IPT)

Round: 402

**CICTAC - Ciclosporin and/or Tacrolimus**

Analyte	Analyst	Method	Result	Units	z score (** z' score)	Assigned Value	Ux AV	SDPA	Exp.SDPA	No of results	Median	Mean	Robust SD	SD
A - Ciclosporin	Lab Result	HPLC-MS	113.00	µg/L	0.54	109.00	0.69	7.415	N/A	181	109.00	108.50	7.415	8.530
B - Ciclosporin	Lab Result	HPLC-MS	754.00	µg/L	1.81	675.00	4.60	48.939	N/A	181	675.00	670.08	48.939	60.231
C - Ciclosporin	Lab Result	HPLC-MS	843.00	µg/L	0.54	813.00	5.20	55.316	N/A	181	813.00	810.00	55.316	70.368
A - Tacrolimus	Lab Result	HPLC-MS	9.10	µg/L	0.51	8.80	0.05	0.593	N/A	193	8.80	8.81	0.593	0.637
B - Tacrolimus	Lab Result	HPLC-MS	20.80	µg/L	2.02	18.70	0.09	1.038	N/A	193	18.70	18.62	1.038	1.280
C - Tacrolimus	Lab Result	HPLC-MS	6.90	µg/L	0.22	6.80	0.04	0.445	N/A	193	6.80	6.76	0.445	0.500

**EVE - Everolimus**

Analyte	Analyst	Method	Result	Units	z score (** z' score)	Assigned Value	Ux AV	SDPA	Exp.SDPA	No of results	Median	Mean	Robust SD	SD
A - Everolimus	Lab Result	HPLC-MS	5.10	µg/L	0.76	5.60	0.07	0.66	N/A	141	5.60	5.72	0.660	0.748
B - Everolimus	Lab Result	HPLC-MS	5.80	µg/L	0.17	5.70	0.06	0.593	N/A	141	5.70	5.72	0.593	0.648
C - Everolimus	Lab Result	HPLC-MS	6.10	µg/L	0.74	6.61	0.07	0.66	N/A	141	6.61	5.70	0.660	0.657

**SIR- Sirolimus**

Analyte	Analyst	Method	Result	Units	z score (** z' score)	Assigned Value	Ux AV	SDPA	Exp.SDPA	No of results	Median	Mean	Robust SD	SD
A - Sirolimus	Lab Result	HPLC-MS	6.70	µg/L	1.35	5.70	0.07	0.742	N/A	163	5.70	5.73	0.742	0.872
B - Sirolimus	Lab Result	HPLC-MS	11.60	µg/L	0.97	10.30	0.13	1.335	N/A	163	10.30	10.34	1.335	1.366
C - Sirolimus	Lab Result	HPLC-MS	31.30	µg/L	1.83	28.65	0.32	3.188	N/A	163	28.65	28.64	3.188	3.294

\*\* Please note, participant performance for this analyte has been assessed using a z' score, rather than a z score, in order to account for the measurement uncertainty of the assigned value which is not negligible when compared to the SDPA.