



Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI1014i-toss_3	Culture and Passaging Methods.	Feeder free*
Biosample ID	SAMEA3335591	Catalogue No.	77650212
Reprogramming Method	CytoTune 1	Lot.	12.06.15
Disease Association	Normal	Donor Cell Material	Skin tissue
Gender	Male	Passage No.	p19
Associated Data and Publications	http://www.hipsci.org/lines/#/lines http://www.ebi.ac.uk/biosamples/browse_samples.html?keywords=hipsci		

The following standard testing criteria have been determined within CGaP, prior to release of this product:

Test	Assay	Result
Confirmed Sterility	PCR for Mycoplasma	pass
Cell Line Identity	Fluidigm	Pass
Viability post-thaw	Growth to confluence post-thaw	pass
Morphology	Continuous visual assessment of iPSC colony morphology.	Pass
Stem Cell Marker Expression	Pluri test	Pass http://www.hipsci.org/lines/#/lines/HPSI1014i-toss-3
Clearance of Reprogramming Factors	rtPCR analysis	Pass

*These Cell lines were cultured in media containing Pen/Strep.						
Acceptable for release:	Signed	Project Lead	Date	19/05/16.		
Agreed by:	Signed	Head of Operations	Date	20/8/16		