



## Certificate of Analysis for HipSci iPSC

Cell Line Name	HPSI1013i-wuye_3	Culture and Passaging Methods.	Feeder Free*
Biosample ID	SAMEA2518334	Catalogue No.	77650131
Reprogramming Method	CytoTune® 1	Lot.	4.2.15
Disease Association	Normal	Donor Cell Material	Skin tissue
Gender	Female	Passage No.	p22
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 <a href="http://www.hipsci.org/lines/#/">http://www.hipsci.org/lines/#/ /lines/HPSI1013i-wuye 3</a>
Clearance of Reprogramming Factors	rtPCR analysis	Pass

*These Cell lines were cultured in media containing Pen/Strep.						
Acceptable for release:	Signed	Project Lead	_ Date	15/12/16.		
Agreed by:	Signed	Head of Operations	_ Date	19/12/16		