Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

Certificate of Analysis

roduct Name		GlenCell™, suitable for	
Glentham Code	cell culture GM0192		~
AS Number	73-22-3		0
INECS	200-795-6		
luméro MDL	MFCD0006434	• \\ //	\checkmark
atch Number	871OVB		ESCIENCES
blecular Weight	204.23	HN	NH ₂
olecular Formula	$C_{11}H_{12}N_2O_2$		
orage Temp.	+20°C		
operty		Specification	Batch 871OVB
ysical Description		White to light yellow crystals or crystalline powder	White crystalline powder
entification (IR)		To conform to standard	Conforms
ubility		Sparingly soluble in water, slightly soluble in ethanol	Conforms
lubility (1% in 1M HCl)		Clear, colourless to yellow solution	Clear, colourless solution
nsmittance		$\geq 95.0\%$ (2.5% in water, 430nm, 10mm cell)	Conforms
cific Optical Rotation		-30.532.5 ° (C=1, H2O)	-31.8 °
loride (CI)		≤ 0.02%	Conforms
imonium (NH4)		≤ 0.02%	≤ 0.005%
phate (SO4)		≤ 0.02%	Conforms
ı (Fe)		≤ 10ppm	Conforms
avy Metals (as Pb)		≤ 10ppm	≤ 5ppm
enic (As2O3)		≤ 1ppm	Conforms
ated Substances		To pass test	Conforms
ss on Drying		≤ 0.2%	0.0%
Iphated Ash		≤ 0.1%	0.02%
		5.5 - 6.4 (1% in water)	6.1
dotoxins		≤ 6.0EU/g	Conforms
say		99.0 - 101.0 %	100.2%
narmacopoeia Specificat	tion(s)	USP, EP	Conforms

Manufacture Date2021-02-10Re-Test Date2032-07-18

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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