

Certificate of Analysis

Product

95793 - Jenners Stain (Eosin-methylene blue) for cell culture, Endotoxin (BET) 0.05EU/mg - [62851-42-7]

Batch No Analysis Date Date of Manufacture

20-Aug-2022 August 2022

6254863

Expiry Date/Re-Test Date

August 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	Greenish black	Greenish black
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 0.1% solution in Methanol	Clear	Clear
Solubility (Colour) 0.1% solution	Blue solution with green fluorescence	Blue solution with green
in Methanol		fluorescence
Loss on drying	max. 10%	8.4%
A 1% methanol		
@524nm	min. 600	827
@654nm	min. 1100	1423
Suitability as a stain for	Passes test	Passes
microscopy		
Suitability for Cell Culture	Passes	Passes
Bacterial Endotoxin Test (BET)	<0.05 EU/mg	Passes
(EU/mg = IU/mg)		

FRM/82/11/4/95793 Rev No. 2 Date 26/07/2022

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