



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	13920 - Phenazonium Methosulphate (PMS) for tissue culture, 99% - [299-11-6]
Batch No	1222422
Analysis Date	14-Mar-2024
Date of Manufacture	March 2024
Expiry Date/Re-Test Date	March 2029
Molecular Formula	C14H14N2O4S
Molecular Weight	306.34

Test Parameters	Standards	Actual Results
Appearance (Colour)	Yellowish green	Yellowish green
Appearance (Form)	Crystalline powder	Crystalline powder
Assay	min. 99%	99.9%
Melting Point	158 - 160°C	158°C
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H2O	.	
@260nm	~ 2500	2497
@385nm	~ 800	794
Suitability for Tissue Culture	Passes	Passes

FRM/82/11/4/13920 Rev No. 1 Date 12/29/2019

Prepared by Amruta

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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