



**SISCO
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LABORATORIES
PVT. LTD.**

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Certificate of Analysis

Product

**28488 - DAPI Dihydrochloride
(4,6-Diamidino-2-Phenylindole Dihydrochloride) for
tissue culture, 95% - [28718-90-3]**

Batch No

4491074

Analysis Date

04-May-2024

Date of Manufacture

May 2024

Expiry Date/Re-Test Date

May 2029

Molecular Formula

C₁₆H₁₅N₅ . 2HCl

Molecular Weight

350.25

Test Parameters	Standards	Actual Results
Appearance (Colour)	Light yellow to Yellow to Orange	Yellow
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 1% aq. solution	Clear	Clear
Solubility (Colour) 1% aq. solution	Yellow	Yellow
Assay	min. 95%	98.0%
DNase, RNase, Protease	Not detected	Not detected
Suitability for Tissue Culture	Passes	Passes

FRM/82/11/4/28488 Rev No. 3 Date 17/03/2024

Prepared by Komal

In compliance with the standard specifications of SRL

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

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