

Certificate of Analysis

Product

83158 - 2-Deoxyadenosine Monohydrate extrapure,

98% - [16373-93-6]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

23-Oct-2022 October 2022

4657110

Molecular Formula Molecular Weight October 2027 C10H13N5O3.H2O

269.26

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (UV)	min. 98%	99.5%
Spectral Ratio	0.76 - 0.82	0.77
(A250nm/A260nm)		
Spectral Ratio	0.13 - 0.17	0.14
(A280nm/A260nm)		
Water (KF)	max. 8.5%	6.7%

FRM/82/11/4/83158 Rev No. 2 Date 23/10/2022

Prepared by Amruta

In compliance with the standard specifications of SRL

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