

Certificate of Analysis

Product

86849 - Zincon Sodium Salt extrapure AR, ACS, 98% -

[62625-22-3]

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

1977323 13-Feb-2021 February 2021 February 2026

Molecular Formula Molecular Weight C20H15N4O6SNa

462.41

Test Parameters	Standards	Actual Results
Appearance (Colour)	Bluish purple	Bluish purple
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 0.1% aq. solution	Clear	Clear
Assay	min. 98 %	99.9%
Absorbance (A) of 1% in 0.1N		
NaOH in a 1cm cell		
@488nm	min. 450	450
Loss on drying	max. 10 %	6.12%
Suitability as a Complexometric	Passes test	Passes test
Indicator		

FRM/82/11/4/86849 Rev No. 1 Date 11/27/2017

Prepared by Amruta

In compliance with the standard specifications of SRL

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