

Certificate of Analysis

Product

74916 - Methyl Green Zinc Chloride Double Salt

ExiPlus™ - [7114-03-6]

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

18-Jun-2019 June 2019 June 2024

4099720

Molecular Formula Molecular Weight C27H35Cl2N3.ZnCl2

608.79

Test Parameters	Standards	Actual Results
ExiPlus	Meets compendial specs of BP, Ph.Eur	Passes
Appearance (Colour)	Dark blackish green	Dark blackish green
Appearance (Form)	Crystalline powder	Crystalline powder
Loss on drying	max. 5%	4.6%
Absorbance (A) of 1% aq.		
solution in a 1cm cell v/s H2O		
@630nm	min. 450	493
Absorption maxima	630 - 635 nm	Passes
pH range	pH 0.2 (yellow) to pH 1.8 (blue)	Passes

FRM/82/11/4/74916 Rev No. 1 Date 08/19/2019

Prepared by Amruta

In compliance with the standard specifications of SRL