

Certificate of Analysis

Product

79617 - Thymol Blue ACS, ExiPlus, Multi-Compendial -

[76-61-9] 4380161

Batch No Analysis Date Date of Manufacture

10-Oct-2023 October 2023

Expiry Date/Re-Test Date Molecular Formula Molecular Weight October 2023 October 2028 C27H30O5S

466.60

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of BP, Ph.Eur	Passes
Appearance (Colour)	Brownish green	Brownish green
Appearance (Form)	Powder	Powder
Loss on drying	max 3%	1.8%
Absorbance (A) of 1% solution		
(pH 9.5) in a 1cm cell v/s buffer		
@595nm	450 - 550	527
Suitability as indicator	Passes test	Passes

FRM/82/11/4/79617 Rev No. 1 Date 03/04/2018

Prepared by Dhanashree