

Certificate of Analysis

Product

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date Molecular Formula Molecular Weight 56135 - Theophylline anhydrous pure, 99% - [58-55-9]

2108476

03-Mar-2024 March 2024 March 2029 C7H8N4O2

180.16

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off -white to light yellow	Light yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (NaOH titration)	min. 99%	99.6%
Melting Point	270 - 274°C	273°C
Loss on drying	max. 0.5%	0.2%

FRM/82/11/4/56135 Rev No. 2 Date 12/10/2022

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL