

Certificate of Analysis

Product 51562 - Chlorogenic Acid Hemihydrate extrapure -

[6001-76-9]

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

Molecular Formula Molecular Weight **1692259** 24-Sep-2016 September 2016 September 2021

C16H18O9.1/2H2O

363.32

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	Pale yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% solution in methanol	Clear	Clear
Assay	min. 98%	99.2%
Melting Point	205 - 215°C	208 - 209°C

FRM/82/11/4/51562 Rev No. 1 Date 01/11/2015

Prepared by DeepakSingh

In compliance with the standard specifications of SRL

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