

Certificate of Analysis

Product

77838 - Calcium Citrate Tribasic Tetrahydrate pure,

98% - [5785-44-4]

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

3469461 21-Mar-2024 March 2024 March 2029

Molecular Formula Molecular Weight C12H10Ca3O14.4H2O

570.50

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline compound	Crystalline compound
Solubility (Turbidity) 5% solution	Clear	Clear
in 5N HCl		
Assay (EDTA Titration)	min. 98%	99.6%
Chloride (CI)	max. 0.05%	Passes
Sulphate (SO4)	max. 0.01%	Passes

FRM/82/11/4/77838 Rev No. 2 Date 23/01/2024

Prepared by Mayur

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