

Certificate of Analysis

Product 97199 - p-Chlorobenzoic Acid extrapure AR, 99.7% -

[74-11-3]

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

Molecular Formula Molecular Weight **2216542** 26-Aug-2021 August 2021 August 2026

C7H5ClO2 156.57

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% hot	Clear	Clear
solution in Methanol		
Solubility (Colour) 5% hot	Colourless	Colourless
solution in Methanol		
Assay	min. 99.7%	99.8%
Melting Point	240 - 241°C	240°C
Loss on drying	max. 0.5%	0.4%
Sulphated Ash	max. 0.1%	0.01%
Chloride (CI)	max. 0.002%	Passes
Sulphate (SO4)	max. 0.01%	Passes

FRM/82/11/4/97199 Rev No. 1 Date 01/11/2015

Prepared by Prajakta

In compliance with the standard specifications of SRL

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