

Certificate of Analysis

Product

22173 - Resorcinol ACS, ExiPlus, Multi-Compendial,

99% - [108-46-3]

Batch No
Analysis Date
Date of Manufacture

Expiry Date/Re-Test Date Molecular Formula

Molecular Weight

6568211 29-Mar-2024 March 2024 March 2029 C6H6O2

110.11

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of BP	Passes
Appearance (Colour)	White to slight pink	White
Appearance (Form)	Crystals or flakes	Flakes
Solubility (Turbidity) 10% aq.	Clear	Clear
solution		
Solubility (Colour) 10% aq.	Almost colourless	Almost colourless
solution		
Assay (GC)	min. 99%	99.8%
Melting Point	110 - 111°C	111°C
Sulphated Ash	max. 0.1%	0.07%
Diresorcinol	max. 0.005%	Passes
Phenol	max. 0.005%	Passes
Acidity	max. 0.1ml N%	0.08 ml N%
Alkalinity	max. 0.1 ml N%	Nil

FRM/82/11/4/22173 Rev No. 4 Date 05/02/2024

Prepared by Prajakta

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

In compliance with the standard specifications of SRL