

Certificate of Analysis

Product

63504 - Salicylaldehyde extrapure AR, ExiPlus, Multi-Compendial, 99.5% - [90-02-8]

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

Molecular Weight

3238283 25-Jun-2024 June 2024 June 2029 C7H6O2

122.12

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of Ph.Eur	Complies
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless to pale yellow	Pale yellow
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99.5%	99.88%
Density (g/ml) @ 20°C	1.164-1.167	1.165
Refractive Index (20°C)	1.573-1.574	1.574
Boiling Range	194-197°C	Passes
Melting Point	2-5°C	5°C
Acidity	max. 0.1% (C7H6O3)	0.06%
Water (KF)	max. 0.05%	0.03%

FRM/82/11/2/63504 Rev No. 1 Date 01/11/2015

Prepared by Rganesh

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India