

Certificate of Analysis

Product

49456 - Vanillin extrapure AR, ExiPlus, Multi-Compendial, 99% - [121-33-5]

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

Molecular Weight

734036012-Jun-2024
June 2024
June 2029
C8H8O3
152.15

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of BP	Passes
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10%	Clear	Clear
solution in methanol		
Solubility (Colour) 10% solution	Colourless	Colourless
in methanol		
Assay (NT)	min. 99%	99.7%
Melting Point	81- 83°C	82.6°C
Sulphated Ash	max. 0.01%	0.01%

FRM/82/11/4/49456 Rev No. 2 Date 18/12/2022

Prepared by Dhanashree

In compliance with the standard specifications of SRL

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