

Certificate of Analysis

Product

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

Molecular Formula Molecular Weight 22285 - Aniline extrapure AR, 99.5% - [62-53-3]

8493538

26-Feb-2024 February 2024 February 2029

C6H7N 93.13

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Slight yellow	Slight yellow
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99.5%	99.99%
Density (g/ml) @ 20°C	1.020-1.022	1.020
Refractive Index (20°C)	1.585-1.586	1.585
Boiling Point	184°C	184°C
Non Volatile Matter	max. 0.005%	0.0005%
Iron (Fe)	max. 0.00002%	Passes
Heavy Metals (Pb)	max. 0.00001%	Passes
Nitrobenzene (C6H5NO2)	max. 0.0002%	Passes
Water (KF)	max. 0.1%	0.05%

FRM/82/11/2/22285 Rev No. 3 Date 25/09/2022

In compliance with the standard specifications of SRL

Prepared by Sanket

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