



SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

<b>Product</b>	<b>32648 - Quinoline pure, 97% - [91-22-5]</b>
<b>Batch No</b>	<b>6115770</b>
<b>Analysis Date</b>	04-May-2024
<b>Date of Manufacture</b>	May 2024
<b>Expiry Date/Re-Test Date</b>	May 2029
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>7</sub> N
<b>Molecular Weight</b>	129.16

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Pale yellow	Pale yellow
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 97%	99.42%
Density (g/ml) @ 20°C	1.092 - 1.095	1.092
Refractive Index (20°C)	1.625 - 1.626	1.625
Boiling Range	235 - 239°C	Passes

FRM/82/11/2/32648 Rev No. 1 Date 01/11/2015

Prepared by Akshay

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.