



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>8-HYDROXYQUINOLINE AR</b>
<b>Code No.</b>	<b>B-01423</b>
<b>Batch No.</b>	<b>BC12232232</b>
<b>Mfg.Date</b>	<b>JAN-2024</b>
<b>Date of Analysis</b>	<b>28/01/2024</b>
<b>Retest Date</b>	<b>DEC-2029</b>

TEST	SPECIFICATION	RESULT
Appearance	White to Faint Yellow light beige to faint brown powder, crystals or flake	Faint brown flakes
Assay (HPLC, area%)	99 - 101.0%	99.21%
Identity (IR)	Passes test	Passes test
Melting poin	72.5 - 74°C	73 °C
Suitability (as reagent for detection of Mg)	Passes test	Passes test
Insoluble matter in alcohol	Max 0.05%	0.04%
Sulphated ash	Max 0.05%	0.035%
Chloride (Cl)	Max 0.005%	0.003%
Sulphate (SO4)	Max 0.01%	0.008%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)