



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>ANTHRONE AR (FOR SYNTHESIS)</b>
<b>Code No.</b>	<b>B-00284</b>
<b>Batch No.</b>	<b>BC12232232</b>
<b>Mfg.Date</b>	<b>JUNE-2024</b>
<b>Date of Analysis</b>	<b>12/06/2024</b>
<b>Retest Date</b>	<b>MAY-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Yellow crystalline powder	Yellow crystalline powder
Assay (GC area %)	Min 98%	98.89%
Identity (IR)	Conforms to structure	Conform
Sensitivity for carbohydrates	Passes test	Passes test
Melting range	Max 5°C range, including 156°C	Passes test
UV absorbance of reagent solution	Passes ACS test	Passes test
Iron (Fe)	Max 0.001%	0.0006%
Water (by KF)	Max 0.5%	0.30%

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)