



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>BENZYL ALCOHOL 99% AR</b>
<b>Code No.</b>	<b>B-00394</b>
<b>Batch No.</b>	<b>BC08242232</b>
<b>Mfg.Date</b>	<b>AUG-2024</b>
<b>Date of Analysis</b>	<b>21/08/2024</b>
<b>Retest Date</b>	<b>JULY-2029</b>

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless liquid	Clear colorless liquid
Assay	Min 99.0%	99.48%
Clarity of solution	Passes test	Complies
Colour of solution	Passes test (Max 20 APHA)	Complies
Weight/ mL at 20°C	1.043 - 1.048 g/ml	1.0438 g/ml
Refractive index (20°C; 589 nm)	1.538 - 1.541	1.539
Non-volatile matter	Max 0.05%	0.002%
Acidity	Passes USP test	Complies
Heavy metal (as Pb)	Max 0.0001%	Less than 0.0001%
Iron (Fe)	Max 0.0001%	Less than 0.0001%
Acetophenone	Max 0.02%	Less than 0.02%
Benzaldehyde (C <sub>6</sub> H <sub>5</sub> CHO)	Max 0.05%	Less than 0.05%

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)