



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	BENZENE AR (CRYSTALLIZABLE)
Code No.	B-00371
Batch No.	BC12242232
Mfg.Date	AUG-2024
Date of Analysis	22/08/2024
Retest Date	JULY-2029

TEST	SPECIFICATION	RESULT
Appearance	Clear colourless liquid	Clear colourless liquid
Assay	Min 99.5%	99.90%
Identity (IR)	Passes test	Passes test
Colour scale	Max 10 APHA	8
Weight/ mL at 20°C	0.877-0.878 g	0.877
Refractive index (20°C; 589 nm)	1.499 -1.502	1.499
Alkalinity	Max 0.0001 meq/g	0.0001meq/g
Copper (Cu)	Max 0.00002%	0.00001%
Iron (Fe)	Max 0.00005%	0.00002%
Lead (Pb)	Max 0.00002%	0.00001%
Substance darkened by H ₂ SO ₄	Passes test	Passes test
Sulphur compounds (S)	Max 0.005%	0.004%

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 or call on
+91-7404210730 Website- www.biofinechemical.com