
CERTIFICATE OF ANALYSIS

Date: NOV. 18, 2021

Invoice No. : EX121-1209

Commodity : N-BUTANOL
Batch No. : 20211118
Manufacture Date : 18/11/2021
Expiry Date : 17/11/2022
Packing : ISOTANK
Quantity : 19,000KGS

This is to certify that we, the undersigned, have inspected the quality of the above mentioned goods and found the result of inspection as follows:

ITEMS	SPECIFICATIONS	RESULTS
APPEARANCE	TRANSPARENT LIQUID, NO VISIBLE IMPURITIES	CONFORM
CHROMATICITY/HAZEN, (PT-CO)	10	5
ACIDITY (AS ACETIC ACID)	0.003% MAX	0.001%
EVAPORATION RESIDUE	0.003% MAX	0.002%
CHROMOGENIC SULFATE EXPERIMENT	(PT-CO) 20 MAX	5
MOISTURE	0.1% MAX	0.02%
DENSITY (20°C) (20/20degC)	0.809-0.811	0.809
PURITY	99.5% MIN	99.9%

****CONCLUSION: THIS PRODUCT CONFORMS TO THE FACTORY'S EXPORT STANDARDS.**