## CERTIFICATE OF ANALYSIS

PRODUCT NAME: BENZYL ALCOHOL

MOLECULAR FORMULA: C6H5CH2OH

CAS NO: 100-51-6

PACKING: 210KG / IRON DRUM

BATCH NO.:20231229

MANUFACTURE DATE: DEC.29, 2023

ANALYSIS DATE: DEC.29, 2023

EXPIRATION DATE:DEC.28, 2025

QUALITY STANDARD: BP2000



## CHEMICAL INDUSTRY

ITEMS OF ANALYSIS	SPECIFICATION	RESULTS
APPEARANCE:	CLEAR, COLOURLESS, OILY LIQUID	PASSED
PURITY (% ):	99.97MIN	99.97
COLOR (HAZEN):	10 MAX	5
SPECIFIC GRAVITY (20°C):	1.043-1.048	1.047
REFRACTIVE INDEX (20°C):	1.538-1.541	1.540
BENZALDEHYDE (PPM):	300MAX	23PPM
CHLORIDE (%):	0.005 MAX	PASSED
MOISTURE (%):	0.1MAX	0.010
ACIDITY (AS BENZOIC ACID) (%):	0.1MAX	0.08

