



CERTIFICATE OF ANALYSIS
分析单

PRODUCT NAME: **BENZYL ALCOHOL**

中文品名: 苯甲醇

MOLECULAR FORMULA: $C_6H_5CH_2OH$

CAS NO: 100-51-6

PACKING: 16800KGS/80DRUMS

BATCH NO.: 20240112

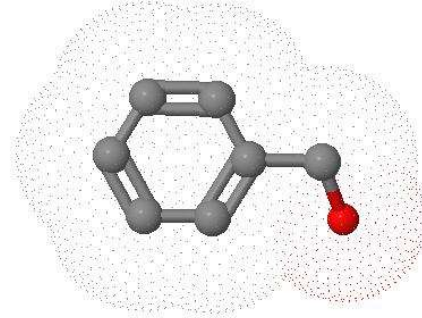
MANUFACTURE DATE: JAN.12, 2024

ANALYSIS DATE: JAN.12, 2024

EXPIRATION DATE: JAN.11, 2026

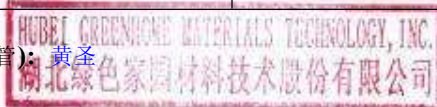
QUALITY STANDARD: BP2000

USAGE: WIDELY USED IN MEDICINE, PHOTOGRAPHY, EPOXY RESIN AND
OTHER CHEMICAL INDUSTRY



ITEMS OF ANALYSIS	SPECIFICATION	RESULTS
APPEARANCE:	CLEAR, COLOURLESS, OILY LIQUID	PASSED
PURITY (%):	99.95MIN	99.98
BENZALDEHYDE (PPM):	300MAX	57PPM
ACIDITY (AS BENZOIC ACID) (%):	0.1MAX	0.08
CLORIDE (%):	0.005 MAX	PASSED
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
WATER(%)	0.1MAX	0.019
CLARITY OF SOLUTION(1+30):	CLEAR	PASSED
CONCLUSION:	CONFORM TO BP2000	

Director(主管): 黄圣



Tester(化验): 何琪

