



湖北绿色家园材料技术股份有限公司  
Hubei Greenhome Materials Technology, Inc.

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: **BENZYL ALCOHOL**

中文品名: 苯甲醇

MOLECULAR FORMULA:  $C_6H_5CH_2OH$

CAS NO: 100-51-6

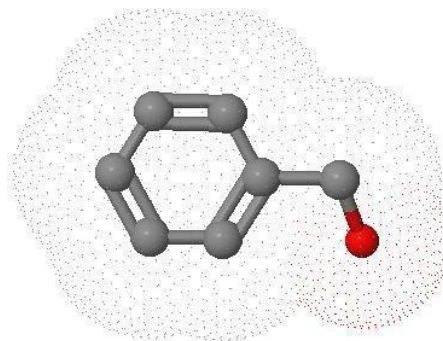
PACKING: 210KGS / NEW IRON DRUM

BATCH NO.: 20240219

MANUFACTURE DATE: FEB.19,2024

EXPIRATION DATE: FEB.18,2026

USAGE: WIDELY USED IN MEDICINE, FLAVOR, PHOTOGRAPHY AND OTHER CHEMICAL INDUSTRY.



ITEMS OF ANALYSIS	SPECIFICATION	RESULTS
APPEARANCE:	CLEAR, COLOURLESS, OILY LIQUID	PASSED
PURITY (%):	99.95MIN	99.99
BENZALDEHYDE (PPM):	200MAX	25
ACIDITY (AS BENZOIC ACID) (%):	0.1 MAX	0.02
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	0.014
CLARITY OF SOLUTION(1+30):	CLEAR	PASSED
CONCLUSION:	CONFORM TO BP2000	

Director(主管): 黄圣

HUBEI GREENHOME MATERIALS TECHNOLOGY, INC.

湖北绿色家园材料技术股份有限公司 Tester(化验): 张承星