



CHENGDU YANXI IMPORT & EXPORT TRADING CO., LTD

NO. 18TH VANKE NORTH STREET, CHENGHUA DISTRICT, CHENGDU CITY , SICHUAN PROVINCE

CERTIFICATE OF ANALYSIS

Product Name	Benzyl alcohol	Manufacture Date	May.8, 2015
Lot Number	131221	Analysis Date	May.10, 2015
Cas Number	100-51-6	Expiration Date	May.7, 2018
Storage	stored in cool, dry and Ventilated place in storeroom		
Application	Pharmaceutical Grade		
ORIGIN	CHINA		
SPECIFICATIONS			
ITEMS	STANDARD	RESULT	
Appearance	Colorless liquid	confirms	
Formula	C ₇ H ₈ O	confirms	
Density	1.045 g/mL at 25 ° C(lit.)	confirms	
Mass	108.13800	108.05800	
Purity	≥96 %	97%	
Melting point	-15 ° C	confirms	
Boiling point	205 ° C	confirms	
PSA	20.23000	confirms	
Log P	1.17890	confirms	
Flash point	201 ° F	confirms	
Refractive index	n ₂₀ /D 1.539(lit.)	confirms	
vapor pressure	0.158mmHg at 25° C	confirms	
vapor density	3.7 (vs air)	confirms	
solubility	4.29 g/100 mL (20 ° C)	confirms	
Conclusion	The product tested complies with the specifications		

INSPECTOR:Han baoqing

REINSPECTOR:Wang qiang