

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT
Benzyl Alcohol, NF/FCC Grade 113010 -0104

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
00665/GJ/GJ	1.2000	09/20/2016

PRODUCT SPECIFICATION			
TEST	TEST ID	UNITS	REQUIREMENTS
Date Heading	Date Heading		Retest Date
Appearance (c)	L-460		Clear
ODOR (c)	L-015		Faint, Aromatic
Color (n)	L-020	APHA	0 =< Value =< 20 APHA
USP851 Identity IR Spectra	L-200		Conforms
USP621 Assay GC TCD&FID	L-185	wt. %	99 =< Value =< 100 wt. %
USP Method 401 Peroxide Value	L-1170		5 ppm max
USP Acidity	L-198		1.0 ml, 0.1N NaOH max
USP Lim of Nonvolatile residue	L-1220-1		0.05 wt% max
USP Related Compounds	L-1180		Pass
USP 831 Refractive Index20C n	L-191	(n)	1.538 =< Value =< 1.541 (n)
USP841 Sp. Gravity 25C (n)	L-195		1.042 =< Value =< 1.047
ALDEHYDE-FCC	L-100-14-2		0.2 wt% max (as Benzaldehyde)
Chlorinated Compound (CL) (c)	L-1001		Passes Test-Negative
Distillation Range (c)	L-455		NLT 95% Distills between 202.5 and 206.5 degC
USP Method 467 Residual Solvents	L-1051		Pass
Cyclohexylmethanol(C)	L-085-3		0.10 wt% max

REMARKS
All test methods conform to Food Chemical Codex 5th Edition. All test methods conform to USP31/NF26 requirements.

DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
		100-51-6

DOT NAME
Benzyl Alcohol

CONTAINS

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HAZARD TEXT

Important

The information on the sheet is believed to be accurate but is not warranted to be so. Protective equipment, health effects, and other related safety measures are based on intended and anticipated product use. Recipients are advised to confirm in advance of need that the information is applicable and suitable to their circumstances.