



Specification BENZYL ALCOHOL

10020-03-F10STA

TILLEY DISTRIBUTION
355 Chestnut Street
Norwood, NJ 07648

EU CAS#: 100-51-6

FEMA #: 2137

Phone: (201) 784-6100

US CAS#: 100-51-6

Product Details

MOLECULAR FORM	C7 H8 O	BOILING POINT (C)	205
MOLECULAR WGT	108.14	FLASH POINT (F)	212
MELTING POINT (C)		SHELF LIFE (Days)	730
PHYSICAL STATE	LIQUID		

Specifications

Test	Range	Method
ODOR <small>Ofactory assessment</small>	FAINT AROMATIC ODOR	ORGANOLEPTIC
COLOR <small>Visual inspection</small>	CLEAR COLORLESS LIQUID	VISUAL
SPECIFIC GRAVITY (25C)	1.042 Minimum, 1.048 Maximum	FCC METHOD
REFRACTIVE INDEX (20C)	1.538 Minimum, 1.542 Maximum	FCC METHOD
PURITY (BY GC)	99 Minimum, 100 Maximum	QC_30.M
SOLUBILITY <small>VENDOR C of A</small>	MISCIBLE IN ALCOHOL, 1ML IN 30ML WATER	FCC METHOD

Stability and Storage Conditions

STABLE UNDER NORMAL CONDITIONS

COMMENT

Quality Director:
James Koestler

SpecID. STD
Ver. 1
Ver. Date 7/20/2023