

Technical Data Sheet



Catalyst

Benzyl Methacrylate

Abbreviation	BZMA
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Properties

Molecular Weight	176.212
Appearance	Colorless transparent liquid
Boiling point, initial boiling point, and boiling range (° C)	95-98 ° C4 mm Hg(lit.)
Flashing Point(° C)	225 ° F
Refractivity	n ₂₀ /D 1.512(lit.)
Vapor pressure	0.0262mmHg at 25° C
Density	1.04 g/mL at 25 ° C (lit.)
Glass transition temperature	54° C

Product Standard

Color Number(APHA)	50 or less
Free Acid(%)	0.02 or less
Purity(%)	No less than 99.50
Water Content(%)	0.05 or less