



## CERTIFICATE OF ANALYSIS

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Product	Phenylmethyl sulfonyl Fluoride(PMSF)
Grade	High Purity
Product Code	PB0425
Formula	C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> SO <sub>2</sub> F
MW	174.2
CAS#	329-98-6
Lot No	

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Test Items	Specifications	Results
Appearance	White to slightly off-white crystalline powder	
Color of Solution (1% in ethanol)	Colorless	
Turbidity (1% in ethanol)	≤4.0 NTU	
Melting Point	93-95°C	
Purity (GC)	≥99.0 area-%	
FT-IR Spectrum	Corresponds to reference spectrum	

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Storage: RT. Protect from moisture.