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Product Specifications

Catalogue Number	11647
Product	Formyl-D-phenylglycine For-D-Phg-OH
CAS Number	10419-71-3
Molecular Formula	C ₉ H ₉ NO ₃
Molecular Weight	179.18

Appearance	White to off-white powder
Solubility	Clear solution 0.1 g in 2 mL MeOH
Melting Point	172 - 176 °C
Water Content (Karl Fisher)	≤ 2%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 2% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98% (HPLC)
Storage	Store at ≤ -4°C

For Laboratory Use Only