

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	01369
Product	Boc-L-methionine sulfone
	Boc-L-Met(O ₂)-OH
CAS Number	60280-45-7
Molecular Formula	C ₁₀ H ₁₉ NO ₆ S
Molecular Weight	281.3

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL 1N HCl)
Water Content (Karl Fisher)	≤ 1%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	≤ 1% (40 °C for 2 hours)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 97%
Storage	Store at 0-8°C

For Laboratory Use Only