

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigma-aldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name : Pefabloc® SC

Product Number:76307CAS Number:30827-99-7MDL Number:MFCD00132962Storage Temperature: $+2^{\circ}\text{C to } +8^{\circ}\text{C}$ Molecular Formula: $C_8H_{10}\text{FNO}_2\text{S} \cdot \text{HC}$

C₈H₁₀FNO₂S · HCI 239.69 g/mol O=S=O• HCI

Test Specification

Appearance (Form) Powder or Crystals

Appearance (Color) Conforms

White to off-white

Melting Point

Formula Weight:

Purity (HPLC) ≥ 95.0%

Rel. area

Carbon Content (Theory: 40.09%) Hydrogen Content (Theory: 4.63%)

Nitrogen Content (Theory: 5.84%)

Sulfur Content (Theory: 13.38%)

Solubility Conforms

in Water (c=0.2 g/ml)- Completely soluble

Results Provided by Supplier ------

Shelf Life Defined by Supplier ------

Handled & Packed Under ISO9001

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.



