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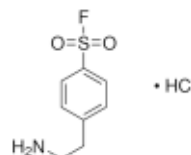
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Product Specification

Product Name:
4-(2-Aminoethyl)benzenesulfonyl fluoride hydrochloride - ≥97.0% (HPLC)

Product Number: **A8456**
 CAS Number: 30827-99-7
 Formula: C₈H₁₀FNO₂S · HCl
 Formula Weight: 239,69 g/mol
 Storage Temperature: -20 °C



TEST	Specification
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Appearance (Form)	Powder
Appearance (Colour)	White
Solubility (Solvent)	Water
Solubility (Conc)	49.00 - 51.00 mg/ml
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Purity (HPLC)	≥ 97.0 %
Initial Melting Point	≥ 183 °C
Final Melting Point	≤ 191 °C
NMR (Solvent)	D ₂ O
Identity by NMR	Consistent
Elemental Anal. (%C anhydrous)	39.60 - 40.50 %
Elemental Anal. (%N anhydrous)	5.40 - 6.20 %
Recommended Retest Period	-----
3 Years	

Specification: PRE.2.ZQ5.10000000785

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.