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Product Specification

Product Name:
6-Amino-1-hexanethiol hydrochloride

Product Number: **733679**
CAS Number: 31098-40-5

 $\text{NH}_2\text{CH}_2(\text{CH}_2)_4\text{CH}_2\text{SH} \cdot \text{HCl}$

Formula: $\text{C}_6\text{H}_{15}\text{NS} \cdot \text{HCl}$
Formula Weight: 169.72 g/mol
Storage Temperature: 2 - 8 °C

TEST	Specification
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Appearance (Color)	White to Beige
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Carbon	37.3 - 47.6 %
Nitrogen	7.2 - 9.3 %
Sulfur (S)	16.6 - 21.2 %

Specification: PRD.0.ZQ5.10000013825

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.