## SIGMA-ALDRICH®

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## **Product Specification**

Product Name: Cyanomethyl dodecyl trithiocarbonate - 98% (HPLC)

 Product Number:
 723029

 CAS Number:
 796045-97-1

Formula: Formula Weight: Storage Temperature: C15H27NS3 317.58 g/mol 2 - 8 ℃

## CH2(CH2):0CH2-8-5-CN

TEST	Specification
Appearance (Color)	Conforms to Requirements
White to Orange to Tan	
Appearance (Form)	Powder or Solid
Powder or Crystals	
Proton NMR spectrum	Conforms to Structure
Carbon	55.3 - 58.1 %
Nitrogen	4.3 - 4.5 %
Purity (HPLC)	≥ 97.5 %

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.