

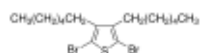
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## Product Specification

Product Name:  
2,5-Dibromo-3,4-dihexylthiophene - 97%

Product Number: **752541**  
CAS Number: 151324-67-3



Formula: C<sub>16</sub>H<sub>26</sub>Br<sub>2</sub>S  
Formula Weight: 410.25 g/mol

TEST	Specification
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Appearance (Color)	Colorless to Very Dark Yellow and Very Faint Orange to Dark Orange and Very Faint Brown to Dark Brown
Appearance (Form)	Liquid
Proton NMR spectrum	Conforms to Structure
Titration by AgNO <sub>3</sub>	96.5 - 103.5 %
Purity (GC)	≥ 96.5 %

Specification: PRD.1.ZQ5.10000023001

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](http://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.