

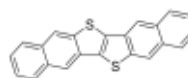
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## Product Specification

Product Name:  
Dinaphtho[2,3-b:2',3'-f]thieno[3,2-b]thiophene - sublimed grade, 99%

Product Number: **767638**  
CAS Number: 935280-42-5



Formula: C<sub>22</sub>H<sub>12</sub>S<sub>2</sub>  
Formula Weight: 340.46 g/mol

### TEST

### Specification

Appearance (Color)	Faint Yellow to Dark Yellow
Appearance (Form)	Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Carbon	76.4 - 78.8 %
Sulfur	18.6 - 19.1 %
Product of Supplier	Confirmed
Nippon Kayaku	

Specification: PRD.1.ZQ5.10000030872

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.