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## Product Specification

Product Name:  
Dibutyl sulfide -  $\geq 98.0\%$  (GC)

Product Number: **51491**  
CAS Number: 544-40-1



Formula: C<sub>8</sub>H<sub>18</sub>S  
Formula Weight: 146,29 g/mol

TEST	Specification
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Appearance (Colour)	Colorless to Very Faint Yellow
Appearance (Form)	Liquid
Purity (GC)	$\geq 98.0\%$
Refractive Index	1.452 - 1.454
Proton NMR spectrum	Conforms to Structure
Infrared Spectrum	Conforms to Structure

Specification: PRE.0.ZQ5.10000020772

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.