

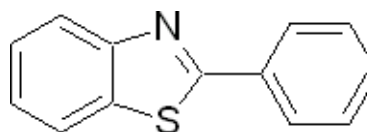
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## Product Specification

Product Name:  
2-Phenylbenzothiazole - 97%

Product Number: 225444  
CAS Number: 883-93-2  
MDL: MFCD00005777  
Formula: C<sub>13</sub>H<sub>9</sub>NS  
Formula Weight: 211.28 g/mol



### TEST

### Specification

Appearance (Color)	White to Yellow
Appearance (Form)	Powder or Crystal or Chunk(s)
Carbon	71.3 - 76.5 %
Nitrogen	6.3 - 6.9 %
Sulfur	14.6 - 15.7 %
Purity (HPLC)	≥ 96.5 %
Infrared spectrum	Conforms to Structure

Specification: PRD.0.ZQ5.10000023923

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.