

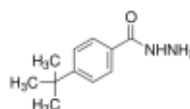
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## Product Specification

Product Name:  
4-tert-Butylbenzoic hydrazide - 97%

Product Number: 168114  
CAS Number: 43100-38-5  
MDL: MFCD00014763  
Formula: C<sub>11</sub>H<sub>16</sub>N<sub>2</sub>O  
Formula Weight: 192.26 g/mol



TEST	Specification
Appearance (Color)	White to Pink
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Carbon	66.3 - 71.1 %
Nitrogen	14.0 - 15.1 %
Purity (TLC)	≥ 97 %

Specification: PRD.0.ZQ5.10000043025

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.