

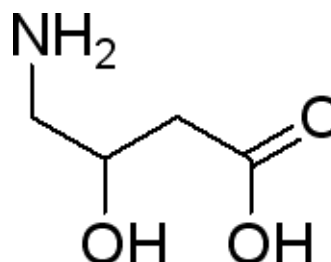
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## Product Specification

Product Name:  
4-Amino-3-hydroxybutyric acid - 98%

**Product Number:** A56655  
**CAS Number:** 924-49-2  
**MDL:** MFCD00008141  
**Formula:** C<sub>4</sub>H<sub>9</sub>NO<sub>3</sub>  
**Formula Weight:** 119.12 g/mol



### TEST

### Specification

Appearance (Color)	White to Yellow
Appearance (Form)	Conforms to Requirements
Powder or Crystals	
Infrared spectrum	Conforms to Structure
Carbon	39.3 - 41.3 %
Nitrogen	11.4 - 12.1 %
Purity (TLC)	≥ 98 %
Solubility (Turbidity)	Clear
c = 50 mg/ml; Water	
Solubility (Color)	Colorless to Yellow

Specification: PRD.0.ZQ5.10000019149

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.