

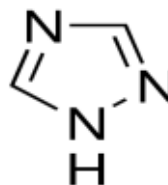
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## Product Specification

Product Name:  
1,2,4-Triazole - 98%

Product Number: **T46108**  
CAS Number: 288-88-0  
MDL: MFCD00005228  
Formula: C<sub>2</sub>H<sub>3</sub>N<sub>3</sub>  
Formula Weight: 69.07 g/mol

**TEST****Specification**

Appearance (Color)	White to Yellow
Appearance (Form)	Conforms to Requirements
Crystals, Powder, Chips or Flakes	
Infrared spectrum	Conforms to Structure
Purity (Titration by HCL04)	97.5 - 102.5 %
Solubility (Turbidity)	Clear
c = 50 mg/ml (5%); Water	
Solubility (Color)	Colorless to Faint Yellow
Recommended Retest Period	-----
2 Years	

Specification: PRD.3.ZQ5.10000005372

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.