

## Certificate of Analysis

Product Name:

2,2-Diphenylglycine - 98%

**Product Number:** 161918  
**Batch Number:** STBL3088  
**Brand:** ALDRICH  
**CAS Number:** 3060-50-2  
**Formula:** C<sub>14</sub>H<sub>13</sub>NO<sub>2</sub>  
**Formula Weight:** 227,26 g/mol  
**Quality Release Date:** 27 NOV 2023

Test	Specification	Result
Appearance (Color)	White to Off White	White
Appearance (Form)	Powder or Crystals	Powder
Titration with NaOH	97.5 - 102.5 %	99.0 %
Purity (HPLC)	≥ 97.5 %	> 99.9 %
Infrared Spectrum	Conforms to Structure	Conforms



Dr. Christian Matheis  
Manager, Quality Control  
Steinheim, Germany DE

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.

