SIGMA-ALDRICH®

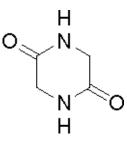
3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Glycine anhydride - cyclic dipeptide

Product Number:

CAS Number: MDL: Formula: Formula Weight: G7251 106-57-0 MFCD00006009 C4H6N2O2 114.10 g/mol



| TEST | Specification | |
|----------------------------|-----------------------|--|
| Appearance (Color) | White | |
| Appearance (Form) | Powder | |
| Solubility (Color) | Colorless | |
| Solubility (Turbidity) | Clear | |
| at 20 mg/ml in H2O | | |
| Infrared spectrum | Conforms to Structure | |
| Carbon | 41.3 - 43.0 % | |
| Nitrogen | 24.1 - 25.0 % | |
| Purity (TLC) | <u>></u> 99 % | |
| Recommended Retest Period: | | |
| 5 Years | | |

Specification: PRD.0.ZQ5.10000035762

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. 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.