

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

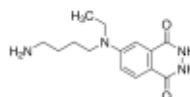
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
N-(4-Aminobutyl)-N-ethylisoluminol - ≥90%

Product Number: A0156
CAS Number: 66612-29-1
MDL: MFCD00010559
Formula: C₁₄H₂₀N₄O₂
Formula Weight: 276.33 g/mol
Storage Temperature: 2 - 8 °C



| TEST | Specification |
|---------------------------------------|-----------------------|
| Appearance (Color) | White to Yellow |
| Appearance (Form) | Powder |
| Solubility (Color) | Colorless to Yellow |
| Solubility (Turbidity) | Clear |
| 10 mg + 0.2 mL of glacial acetic acid | |
| Proton NMR spectrum | Conforms to Structure |
| Purity (TLC) | ≥ 90 % |
| Purity (HPLC) | ≥ 95 % |
| Recommended Retest Period | ----- |
| 4 years | |

Specification: PRD.1.ZQ5.10000049871

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.