

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.com

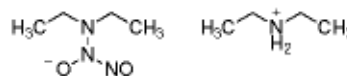
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Diethylamine NONOate diethylammonium salt - ≥98%

Product Number: D5431
CAS Number: 372965-00-9
MDL: MFCD00216152
Formula: C₄H₁₀N₃O₂ · C₄H₁₂N
Formula Weight: 206.29 g/mol
Storage Temperature: -70 °C



TEST

Specification

| | |
|--------------------------------------|-------------------------------|
| Appearance (Color) | White to Yellow |
| Appearance (Form) | Powder, Crystals, or Granules |
| EmM | 7.7 - 9.7 |
| Lambda max 248 to 250 nm, 10mM NaOH. | |
| Wavelength | 248 - 250 nm |
| Purity | ≥ 98 % |
| Purity by elemental analysis | |
| Identity by IR | Conforms to Structure |

Specification: PRD.0.ZQ5.10000036229

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.