

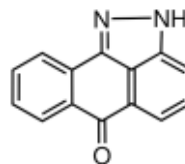
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
SP600125 - ≥98% (HPLC)

**Product Number:** S5567  
**CAS Number:** 129-56-6  
**MDL:** MFCD00022289  
**Formula:** C<sub>14</sub>H<sub>8</sub>N<sub>2</sub>O  
**Formula Weight:** 220.23 g/mol  
**Storage Temperature:** 2 - 8 °C



### TEST

### Specification

Appearance (Color)	Yellow to Dark Yellow
Appearance (Form)	Powder or Solid
Solubility (Color)	Faint Yellow to Yellow or Brown-Yellow
Solubility (Turbidity)	Clear to Very Slightly Hazy
at 10mg plus 0.5ml in Dimethyl Sulfoxide	
Proton NMR spectrum	Conforms to Structure
Carbon	74.5 - 76.4 %
Nitrogen	11.8 - 12.8 %
Purity (HPLC)	≥ 98 %

Specification: PRD.0.ZQ5.10000051474

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.