

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
DNTPD - 99%Product Number: **776343**
CAS Number: 199121-98-7Formula: C₆₄H₅₄N₄
Formula Weight: 879.14 g/mol

TEST	Specification
------	---------------

Appearance (Color)	White to Faint Yellow and Faint Beige and Faint Brown
Appearance (Form)	Powder or Solid or Crystals or Crystalline Chunk(s) or Chunk(s)
Infrared spectrum	Conforms to Structure
Carbon	86.1 - 88.8 %
Wavelength	324 - 328 nm
C = 0.005 g/L in THF	
Extinction Coefficient	60000 - 64000
Purity (HPLC)	≥ 98.5 %

Specification: PRD.0.ZQ5.10000033680

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.