

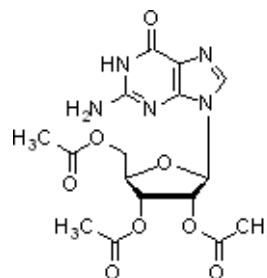
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
2',3',5'-Tri-O-acetylguanosine - 98%

Product Number: **850926**
CAS Number: 6979-94-8
MDL: MFCD00057054
Formula: C₁₆H₁₉N₅O₈
Formula Weight: 409.36 AMU



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Conforms to Requirements
Powder, Crystals and/or Chunks	
Infrared spectrum	Conforms to Structure
Carbon	45.8 - 48.1 %
Nitrogen	16.6 - 17.5 %
Purity (TLC)	≥ 98 %
Solubility (Turbidity)	Clear to Slightly Hazy
Solubility (Color)	Colorless to Light Yellow
c = 50 mg/mL; Acetic Acid	

Specification: PRD.0.ZQ5.10000023842

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.