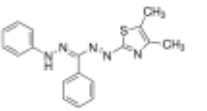
3050 Spruce Street, Saint Louis, MO 63103, USA
Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
MTT Formazan - powder

Product Number: **M2003**
CAS Number: 57360-69-7
MDL: MFCD00080731
Formula: C18H17N5S
Formula Weight: 335.43 g/mol



TEST	Specification
Appearance (Form)	Powder
Carbon	62.8 - 66.1 %
Nitrogen	20.4 - 21.4 %
Purity (TLC)	≥ 97 %
Solubility (Color)	Conforms to Requirements
c = 1 mg/ml; Acetone	
Dark Purple	

Specification: PRD.1.ZQ5.10000013327

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.