

3050 Spruce Street, Saint Louis, MO 63103, USA

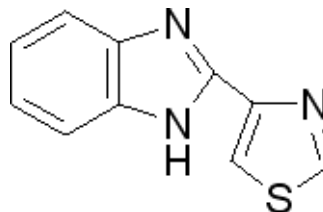
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Thiabendazole - ≥99%, powder

Product Number: T8904
Batch Number: SLBG8534V
Brand: SIGMA
CAS Number: 148-79-8
MDL Number: MFCD00005587
Formula: C₁₀H₇N₃S
Formula Weight: 201.25 g/mol
Quality Release Date: 28 MAY 2013
Recommended Retest Date: MAY 2015



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Faint Yellow to Brown	Faint Brown
Solubility (Turbidity)	Clear to Slightly Hazy	Very Slightly Hazy
50 mg/mL DMF		
Purity (Titration by HClO ₄)	≥ 98.0 %	100.0 %
Purity (TLC)	≥ 99 %	100 %

Rodney Burbach, Manager
Analytical Services
St. Louis, Missouri US

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.