

3050 Spruce Street, Saint Louis, MO 63103, USA

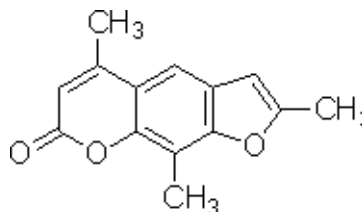
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Trioxsalen - ≥98% (HPLC), powder

Product Number: T6137
Lot Number: SLBB7588V
Brand: SIGMA
CAS Number: 3902-71-4
MDL Number: MFCD00005010
Formula: C₁₄H₁₂O₃
Formula Weight: 228.24 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 06 JAN 2012



Test	Specification	Result
Appearance (Color)	White to Off-White	Off-White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless to Faint Yellow	Faint Yellow
Solubility (Turbidity)	Clear	Clear
50 mg/mL CHCl ₃		
Infrared spectrum	Conforms to Structure	Conforms
Purity (HPLC)	≥ 98 %	99 %

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.