

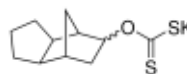
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Product Specification

Product Name:
O-Tricyclo[5.2.1.0^{2,6}]dec-9-yl dithiocarbonate potassium salt - ≥95%, solid

Product Number: **T8543**
CAS Number: 83373-60-8
MDL: MFCD00171401
Formula: C₁₁H₁₅KOS₂
Formula Weight: 266.46 g/mol



TEST	Specification
Appearance (Color)	Off White to Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/mL, H ₂ O	
Infrared spectrum	Conforms to Structure
EmM	16.0 - 17.0
pH 7.0 at 300 to 305 nm	
Wavelength	300 - 305 nm
EmM	9.0 - 10.0
pH 7.0 at 231 to 233 nm	
Wavelength	231 - 233 nm
Purity (TLC)	≥ 95 %

Specification: PRD.1.ZQ5.10000006726

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.