

# Certificate of Analysis

**Product Name :** TH-257  
**Product Number :** SML2275-BULK  
**Batch Number :** 0000037654  
**Storage Temperature :** Cooler/Refrigerated  
**Molecular Formula :** C<sub>24</sub>H<sub>26</sub>N<sub>2</sub>O<sub>3</sub>S  
**Formula Weight :** 422.54 g/mol  
**Quality Release Date :** 11 Sep 2018

Test	Specification	Result
Appearance (Color)	White to Beige	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
Solubility (Color)	Conforms to Requirements	Colorless
Concentration	≥ 2.0 mg/ml	74.0 mg/ml
DMSO		
Purity (HPLC)	≥ 97.5 %	99.6 %
Identity	Confirmed	Confirmed
Water Content	0.0 - 3.0 mol	0.0 mol
Elemental Composition	Pass	Pass



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