

Certificate of Analysis

Product Name : CL075 ≥98% (HPLC)
Product Number : SML2235-25MG
Batch Number : 0000041841
 Source Batch : 0000036268
 CAS Number : 256922-53-9
 Storage Temperature : Cooler/Refrigerated
 Molecular Formula : C₁₃H₁₃N₃S
 Formula Weight : 243.33
 Quality Release Date : 10 Jul 2018

Test	Specification	Result
Appearance (Color)	White to Beige	Beige
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
Solubility (Color)	Conforms to Requirements	Faint Beige
Concentration	≥ 2.0 mg/ml	22.0 mg/ml
DMSO		
Purity (HPLC)	≥ 97.5 %	99.8 %
Identity	Confirmed	Confirmed
Water Content	0.0 - 2.0 mol	0.0 mol
Elemental Composition	Pass	Pass



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