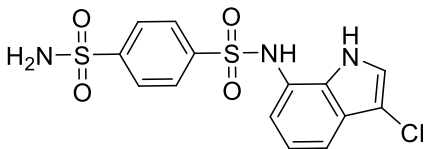


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
201540	Indisulam	KB60825

Chemical name	
N-(3-Chloro-1H-indol-7-yl)-1,4-benzenedisulfonamide	
Synonyms	
E7070; E-7070; E 7070; ER-35744; ER35744; ER 3574; D04522.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#201540 Name: Indisulam CAS#: 165668-41-7 Lot#: KB60825 Molecular formula: C ₁₄ H ₁₂ ClN ₃ O ₄ S ₂ Exact Mass: 384.99577 Molecular Weight: 385.86

Analysis item	Specification / Results
Appearance	Purple solid powder.
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature
Purity (HPLC)	>98%
Solubility	Soluble in DMSO.
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in Customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE