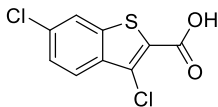




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
562929	BT2	A23M05B02

Chemical name	
3,6-Dichlorobenzo[b]thiophene-2-carboxylic acid	
Synonyms	
BT2; BT-2; BT 2;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 562929 Name: BT2 CAS#: 34576-94-8 Lot#: A23M05B02 Chemical Formula: C ₉ H ₄ Cl ₂ O ₂ S Exact Mass: 245.9309 Molecular Weight: 247.08

Analysis item	Specifications / Results
Appearance	Pale yellow solid
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)	>98.0%
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
Shelf life	At least 3 years if properly stored.

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