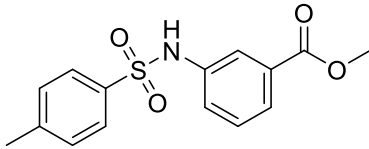




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
561321	MSAB	A8T05K14

Chemical name	
Methyl 3-[[[4-(methylphenyl)sulfonyl]amino]benzoate	
Synonyms	
MSAB;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Code#: 561321 Name: MSAB CAS#: 173436-66-3 Lot# A8T05K14 Chemical Formula: C <sub>15</sub> H <sub>15</sub> NO <sub>4</sub> S Exact Mass: 305.0722 Molecular Weight: 305.35

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	<sup>1</sup> 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%
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
Shelf life	At least 5 years if properly stored.

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