

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-218888
Lot Number: SAMPLE
Product Name: MTS-TBAP

CAS Number:

Molecular Formula: $C_{16}H_{36}BrNO_2S_2$

Molecular Weight: 418.51

Test	Specification	Result
Identification (¹ H-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Purity (TLC)		98%
Atmosphere		Clear colorless sticky oil
Atmosphere		Inert gas
Solubility		DMSO(slightly), methanol(slightly)
Bromide		19.5%
Carbon Content	45.92%	45.84%
Hydrogen Content	8.67%	8.45%
Nitrogen Content	3.35%	3.31%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.