CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number:	sc-489286
Lot Number:	SAMPLE
Product Name:	Lomifylline
CAS Number:	10226-54-7
Molecular Formula:	$C_{13}H_{18}N_4O_3$
Molecular Weight:	278.31
Native Source:	Synthetic

Test	Specification	Result
Appearance	White to off-white solid	White solid
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (HPLC)	> 95%	99.36%
Purity (TLC)		98%

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.