

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-217620 Lot Number: SAMPLE

Product Name: Amantadine-d15 Hydrochloride

CAS Number: 665-66-7 (unlabeled) Molecular Formula: $C_{10}H_3D_{15}CIN$ Molecular Weight: 202.80 Native Source: Synthetic

Test	Result
Appearance	Off-white to pale yellow solid
Identification (Mass Spectrometry)	Consistent with structure
Isotopic Purity	99%
Purity (TLC)	98%
Atmosphere	Inert gas
Melting Point	275 - 278 °C (dec.)
Solubility	Methanol, water
Chloride	17.6%

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.