

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ammonium molybdate tetrahydrate**
Specifications & Purity: for cell culture, for insect cell culture, 81-83% as MoO₃
SKU # **A116376**

Parameter	Limit Values
Assay by Titration (as MoO ₃ by Pb(NO ₃) ₂)	81-83 (%)
Appearance (A116376)	White to Off-White Powder
Cell Culture Test	pass
Infrared spectrum	Conforms to Structure
Insect cell culture test	pass
Solubility, Clear, 100 mg/mL in 1N NaOH	pass
X-Ray Diffraction	Conforms to Structure