

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Magnesium chloride hexahydrate**
Specifications & Purity: For cell and insect cell culture, $\geq 99\%$ (T)
SKU #: **M116335**

Parameter	Limit Values
Water by Karl Fischer	51.5-53.5 (%)
Appearance (M116335)	White powder or crystal
Cell Culture Test	pass
Insect cell culture test	pass
Solubility in H ₂ O , clear colorless ,500mg/ml in water	pass
X-Ray Diffraction	Conforms to Structure
Purity(Titration by AgNO ₃)	99-102.5 (%)