

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **A23187, Mixed Ca/ Mg salt**
Specifications & Purity: **≥98%(HPLC)**
SKU #: **C139833**

Parameter	Limit Values
Hydrogen by Elemental Analysis	6.6-6.7 (%)
Purity(HPLC)	98-100 (%)
Purity(TLC,EtOAC: Petroleum ether 8: 2)	98-100 (%)
Melting point	≥309(°C)
Nitrogen by Elemental Analysis	7.4-7.8 (%)
Carbon by Elemental Analysis	63.3-64.7 (%)
Appearance (C139833)	White to off-white crystalline solid
Lambda max , 229, 262, 304, 370nm	pass
Solubility in CH ₂ CL ₂ , Colorless ,Clear ,10mg/ml	pass