

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Flavin adenine dinucleotide disodium salt hydrate**
Specifications & Purity: for cell culture, >95%
SKU #: **F100990**

Parameter	Limit Values
EmM Anhydrous(pH 7.0, λ Max: 375 to 377 nm)	8.5-9.5
Water by Karl Fischer	0-10 (%)
EmM Anhydrous(pH 7.0, λ Max: 448 to 450 nm)	10.5-11.8
Purity(HPLC)	95-100 (%)
Appearance (F100990)	Yellow to Orange Powder
Cell Culture Test	pass
Infrared spectrum	Conforms to Structure