

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Guanosine 5'-monophosphate disodium salt hydrate**
Specifications & Purity: **98%**
SKU #: **G112861**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Water by Karl Fischer	0-18 (%)
EmM(251 - 253 nm,pH 7.0)(dry basis)	13.6-14.4
Appearance (G112861)	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless to faint yellow,clear(50 mg/mL, H2O)	pass