

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Gramine
Specifications & Purity:	98%
SKU #	G107688

Parameter	Limit Values
Purity(NonaqueousTitration)	98.5-101.5 (%)
Purity(HPLC)	98-100 (%)
Melting point	131-134 (°C)
Carbon by Elemental Analysis	74.7-77 (%)
Nitrogen by Elemental Analysis	15.8-16.3 (%)
Appearance (G107688)	White to off-white powder, needles and/or Chunks
Infrared spectrum	Conforms to Structure
Solubility in MeOH	almost transparency