

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **penicillin G , Na**  
Specifications & Purity: **Moligand™, 1650 U/mg**  
SKU #: **P105489**

Parameter	Limit Values
Specific Rotation [α] <sub>20</sub> /D(c=2 in H <sub>2</sub> O)	285-310 (°)
PH (10% Water)	5.5-7.5
2-Ethylhexanoic acid	0-0.5 (%)
Loss on drying	0-1 (%)
potency	>=1650(units/mg)
Infrared spectrum	Conforms to Structure
Related substances	Pass