

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Penicillin G sodium salt**  
Specifications & Purity: 96.0-102.0%  
SKU #: **P433334**

**Parameter**

Appearance(P433334)  
Purity(HPLC)(dry basis)  
NMR Spectrum 1H  
Specific Rotation  $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})(\text{calcd. on anh. substance})$   
Drying loss

**Limit Values**

White to Almost white powder to crystal  
96-100 (%)  
Conforms to Structure  
285-310 (°)  
0-1 (%)