

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **5-Phospho-D-ribose 1-diphosphate pentasodium salt**
Specifications & Purity: $\geq 75\%$
SKU #: **P111888**

Parameter	Limit Values
Solvent content (GC)	0-4 (%)
Sodium(anhydrous basis) by ICP	18-26 (%)
Water by Karl Fischer	0-18 (%)
Enzymatic Purity(Dry Basis)	75-100 (%)
Appearance (P111888)	White Powder and Chunks
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass