

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Adenosine 5'-Diphosphate Disodium Salt**
Specifications & Purity: **>98.0%(N)**
SKU #: **A107042**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in } 0.5\text{mol/L Na}_2\text{HPO}_4 \text{ sol.})$	-32--29 (°)
Water by Karl Fischer	0-15 (%)
Appearance (A107042)	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure
Purity(with Total Nitrogen)(calcd.on anh.substance)	98-100 (%)