

Specification Sheet

Product Name: **Adenosine 5'-triphosphate disodium salt hydrate**
Specifications & Purity: **98%**
SKU #: **A111205**

Parameter	Limit Values
Water by Karl Fischer	0-12 (%)
Purity(HPLC)	98-100 (%)
abs-ratio(2a/2b)(E280/E260)	0.13-0.17
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)
abs-ratio(a/b)(E250/E260)	0.78-0.82
Appearance (A111205)	White powder
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless and clear (5%)	pass