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## Specification Sheet

Product Name: **Adenosine 5'-monophosphate monohydrate**  
Specifications & Purity: from yeast,  $\geq 97\%$   
SKU #: **A111884**

Parameter	Limit Values
Wave Length	259-260 (nm)
Purity(HPLC)	97-100 (%)
EmM	14.8-15.5
Specific Rotation $[\alpha]_{20/D}(c=2$ in 2% NaOH	-49.5--47.5 (°)
Water by Karl Fischer	3.5-6.2 (%)
Appearance (A111884)	white powder
Solubility, Colorless , Clear 50 mg/mL, 1M NH <sub>4</sub> OH	pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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