



Specification

AMP

CAS Number: 18422-05-4
Molecular Formula: C₁₀H₁₄N₅O₇P • H₂O
Molecular Weight: 365.24
Storage: 2°C - 8°C

Test	Specification
Appearance:	Solid
Purity:	≥ 95.0 %
AMP Contents:	Report %
Melamine Free:	Melamine Free
Molar Absorptivity (@260nm - pH 7.5):	14.9 - 15.9 X10 ³ L/mole/cm
Ratio @ pH 7.5 A ₂₅₀ /A ₂₆₀ :	0.75 - 0.81
Ratio @ pH 7.5 A ₂₈₀ /A ₂₆₀ :	0.14 - 0.16
Water Content :	≤ 8.0 %

Approved:

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Date: May 22, 2020