

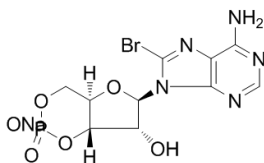
Certificate of Analysis

Product Name: 8-Bromo-cAMP sodium salt
Cat. No.: HY-12306
CAS No.: 76939-46-3
Batch No.: 39604
Chemical Name: Adenosine, 8-bromo-, cyclic 3',5'-(hydrogen phosphate), sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₀BrN₅NaO₆P
Molecular Weight: 430.08
Storage: Powder
-20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to pink (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.52%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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