

Certificate of Analysis

Product Name	Dibutyryl-cAMP (Bucladesine sodium)
Catalog No.	V1846
Batch No.	V184604

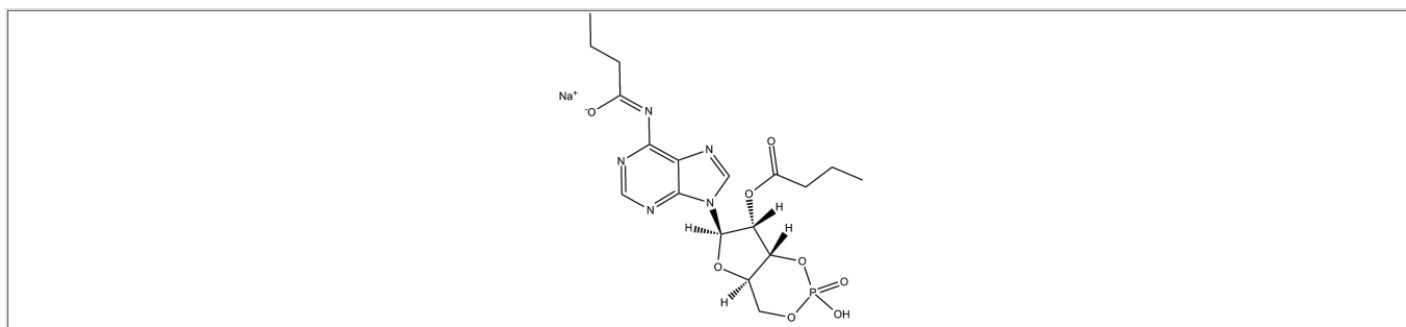
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₁₈ H ₂₃ N ₅ NaO ₈ P
Molecular Weight	491.37
Purity	≥98%
CAS No.	16980-89-5
Production Date	2024/10/16

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	Note: Please store this product in a sealed and protected environment, avoid exposure to moisture.		

Products are for research use only • Not for human or veterinary use

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