



Certificate of Analysis

Product Name:	N6,2'-O-Dibutyryladenosine 3',5'-cyclic monophosphate sodium salt
Product Number:	N10022
Lot Number:	C26PD608C
CAS:	16980-89-5
Formula:	C ₁₈ H ₂₃ N ₅ O ₈ PNa
Molecular Weight:	491.37
Storage at:	-20°C
Quality Release Date:	2026-06-30
Recommended retested date:	2031-06-29

Test	Specification	Result
Appearance	White or off-white Powder	White Powder
Solubility(100mg/mL)	Colorless to Very Light Yellow to Very Light Brown Clear to Slightly Hazy	Colorless Slightly Hazy
Loss on Drying	<7.0%	5.1%
Purity (HPLC)	≥95%	95.85%
1H-NMR	Conforms to Structure	Conforms



Q.A. Manager:

