

Specification

N⁶-2'-O-Dibutyryl-Adenosine 3',5'-Cyclophosphate Sodium Salt 1-hydrate *BioChemica* A0455

Physical Description:	Solid
Product Code:	A0455
Product Name:	N ⁶ -2'-O-Dibutyryl-Adenosine 3',5'-Cyclophosphate Sodium Salt 1-hydrate <i>BioChemica</i>
Specifications:	<p>Assay (HPLC): min. 98 %</p> <p>Solubility (10 %; H₂O): clear, colorless</p> <p>2'-O-MB-cAMP: max. 0.5 %</p> <p>N⁶-Monobutyryl-Adenosine-3',5'-Cyclophosphate: max. 0.5 %</p>
WGK:	1
Storage:	-20°C
Molecular Formula:	C ₁₈ H ₂₃ N ₅ NaO ₈ P · H ₂ O
M:	509.39 g/mol
CAS:	16980-89-5
EINECS:	241-059-4
CS:	29349990
Bibliography	(1)Cook, S.J. & McCormick, F. (1993) <i>Science</i> 262 , 1069-1072 Inhibition of the Ras-dependent activation of Raf by cAMP.

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