



SPECIFICATION

Adenosine 3',5'-cyclic monophosphate

Product Code:	NA08991
Synonyms:	Cyclic AMP cAMP
CAS Number:	60-92-4
Chemical Formula:	$C_{10}H_{12}N_5O_6P$
Molecular Weight:	329.21

TECHNICAL SPECIFICATION

Appearance:	White to off-white crystalline powder
Purity (HPLC):	min 98%
Loss on drying:	max 10%
Heavy metals:	max 20ppm
Clarity of solution 4mg/ml in water:	Clear
pH:	2.0 - 4.0
Related substances:	max 1%