



SPECIFICATION

Adenosine 5'-triphosphate disodium salt

Product Code:	NA00135
CAS Number:	987-65-5
Chemical Formula:	$C_{10}H_{14}N_5Na_2O_{13}P_3$
Molecular Weight:	551.18

TECHNICAL SPECIFICATION

Appearance:	White powder
Purity (HPLC):	min 98%
Solubility (50mg/ml water):	Clear, colourless solution
Water content (Karl Fischer):	max 10%
UV Content:	min 96%
Absorbance ratio (pH 7.0, A250/A260):	0.85 ± 0.05
Absorbance ratio (pH 7.0, A280/A260):	0.22 ± 0.05