

3064 – ADENOSINE-5-TRIPHOSPHATE DISODIUM (5'-ATP-Na)

REF NO: TBL/QA/SS/LC/3064	STANDARD SPECIFICATION FOR ADENOSINE-5-TRIPHOSPHATE DISODIUM (5'-ATP-Na)	Rev. No: 00
Issue No: 01		Review Date: 17/03/2029
Issue Date: 18/03/2026		Product code: 3064

PRODUCT PROPERTIES

C.A.S Number	987-65-5
Chemical Formula	$C_{10}H_{14}N_5Na_2O_{13}.P_3$
Formula weight	551.14
Functional Uses	In laboratories, it is utilized for in vitro assays, cellular metabolism studies, enzyme kinetics, and molecular biology experiments.
Standard Packaging	1, 5 & 25.0 gram

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White Powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Heavy metal (as Pb)	NMT -0.0005 %
Purity (HPLC)	NLT- 95.0 %

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.