

PRODUCT IDENTITY

PRODUCT NAME	3-Methyladenine	PRODUCT NUMBER	M129496
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	5142-23-4	FORMULA	C ₆ H ₇ N ₅
FORMULA WEIGHT	149.15g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Appearance (M129496)	White to Yellow Powder or Crystals or chunks
Proton NMR spectrum	Conforms to Structure
Solubility in DMF , Colorless to Light Yellow Clear,9.80 - 10.20 mg/ml	pass