

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Adenosine,for cell culture , >99.5%(HPLC)

ITEM NUMBER: A108806
BRAND: Aladdin
CAS NUMBER: 58-61-7
MDL NUMBER: MFCD00005752
FORMULA: C10H13N5O4
MOLECULAR WEIGHT: 267.24

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Beige to Yellow Powder, Fibers, Crystals		
Cell culture test	pass		
Infrared spectrum	Conforms to Structure		
Purity(HPLC)	99 %	100 %	100 %
Ratio of Absorbances	0.76	0.8	0.8
Transmittance	98 %	100 %	100 %