

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: 3,4-Pyridinedicarboxylic acid,98%

ITEM NUMBER: P106870  
BRAND: Aladdin  
CAS NUMBER: 490-11-9  
MDL NUMBER: MFCD00006392  
FORMULA: C7H5NO4  
MOLECULAR WEIGHT: 167.12

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white to off-white powder, crystals and/or chunks		
Infrared spectrum	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %
Purity(neutralization titration)	96.5 %	103.5 %	103.5 %