

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 4-Acetamidobenzoic acid,99%

ITEM NUMBER: A107219
BRAND: Aladdin
CAS NUMBER: 556-08-1
MDL NUMBER: MFCD00002534
FORMULA: C₉H₉NO₃
MOLECULAR WEIGHT: 179.17

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white to beige powder		
Melting point	255 ° C	262 ° C	262 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(HPLC)	99 %	100 %	100 %
Purity(Titration with NaOH)	98.5 %	101.5 %	101.5 %
solubility in Methanol	almost transparency		