

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Acetylsalicylic acid,99%

ITEM NUMBER: A104180
BRAND: Aladdin
CAS NUMBER: 50-78-2
MDL NUMBER: MFCD00002430
FORMULA: C₉H₈O₄
MOLECULAR WEIGHT: 180.16

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White powder		
Heavy Metal	0 %	0.001 %	0.001 %
Melting point	132 ° C	136 ° C	136 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(HPLC)	99 %	100 %	100 %
Solubility in EtOH	Colorless Clear,50 mg/ml		
Water by Karl Fischer	0 %	0.5 %	0.5 %