

CERTIFICATE OF ANALYSIS

PRODUCT NAME: p-Aminoazobenzene,AR,98%

ITEM NUMBER: A104703
BRAND: Aladdin
CAS NUMBER: 60-09-3
MDL NUMBER: MFCD00007854
FORMULA: C12H11N3
MOLECULAR WEIGHT: 197.24

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Orange to Dark-red Powder		
Infrared spectrum	Conforms to Structure		
Melting point	123 ° C	127 ° C	127 ° C
Purity(HPLC)	98 %	100 %	100 %
Purity(Nonaqueous tieration)	98 %	102 %	102 %
Solubility in hot Methanol	very faint turbidity		