

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 2,4-Dihydroxybenzaldehyde,98%

ITEM NUMBER: D106474
BRAND: Aladdin
CAS NUMBER: 95-01-2
MDL NUMBER: MFCD00011686
FORMULA: C7H6O3
MOLECULAR WEIGHT: 138.12

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Beige to Brown to Orange to Red Powder		
Infrared spectrum	Conforms to Structure		
Melting point	134 ° C	139 ° C	139 ° C
Purity (Titration by Hydroxylamine)	97.5 %	102.5 %	102.5 %
Purity(HPLC)	98 %	100 %	100 %
Solubility in Methanol	almost transparency		