

PRODUCT IDENTITY

PRODUCT NAME	3,4-Dihydroxybenzaldehyde	PRODUCT NUMBER	D108634
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	139-85-5	FORMULA	C ₇ H ₆ O ₃
FORMULA WEIGHT	138.12g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	150-157 (°C)
Purity(Neutralization titration)	97.5-102.5 (%)
Appearance (D108634)	White to Faint Beige to Beige to Yellow to Green,Green-Yellow to Grey Powder
Infrared spectrum	Conforms to Structure
Solubility in EtOH , Yellow to Brown or Black,Clear to Opaque,50mg/ml	pass
Purity(HPLC area)	98-100 (%)