

PRODUCT IDENTITY

PRODUCT NAME	4-(Dimethylamino)cinnamaldehyde	PRODUCT NUMBER	D106343
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	6203-18-5	FORMULA	C ₁₁ H ₁₃ NO
FORMULA WEIGHT	175.23g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Melting point	137-142 (°C)
Appearance (D106343)	Yellow to Orange Powder
NMR Spectrum 1H	Conforms to structure