

PRODUCT IDENTITY

PRODUCT NAME	4-Nitrochalcone	PRODUCT NUMBER	N159422
Grades & Purity	≥95%(HPLC)	VERSION	3
CAS NUMBER	1222-98-6	FORMULA	C ₁₅ H ₁₁ NO ₃
FORMULA WEIGHT	253.26g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	158-167 (°C)
Purity(HPLC)	95-100 (%)
Appearance (N159422)	light orange to yellow to green powder to crystals
Proton NMR spectrum	Conforms to Structure