

PRODUCT IDENTITY

PRODUCT NAME	3-Nitrochalcone	PRODUCT NUMBER	N159421
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	614-48-2	FORMULA	C ₁₅ H ₁₁ NO ₃
FORMULA WEIGHT	253.26g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	139-149 (°C)
Purity(HPLC area)	98-100 (%)
NMR Spectrum 1H	Conforms to Structure
Appearance(N159421)	Light orange to Yellow to Green powder to crystal