

PRODUCT IDENTITY

PRODUCT NAME	4-Nitrocinnamaldehyde(cis- and trans- mixture)	PRODUCT NUMBER	T102142
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	1734-79-8	FORMULA	C ₉ H ₇ NO ₃
FORMULA WEIGHT	177.16g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance (T102142)	White to yellow to orange to Dark green to brown powder or crystals or solid
Proton NMR spectrum	Conforms to Structure
Purity(HPLC)(sum of isomers)	98-100 (%)
GC-MS for identification	Conforms