

PRODUCT IDENTITY

PRODUCT NAME	(±)- α -Tocopherol nicotinate	PRODUCT NUMBER	T118723
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	51898-34-1	FORMULA	C ₃₅ H ₅₃ NO ₃
FORMULA WEIGHT	535.8g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Nitrogen by Elemental Analysis	2.1-3.1 (%)
Purity(HPLC)	98-100 (%)
Carbon by Elemental Analysis	76.9-80 (%)
Appearance (T118723)	White to yellow-tan solid or liquid
IR spectrum	Conforms to structure
Solubility,colorless or yellow, clear(50mg/ml, ethanol)	pass