

PRODUCT IDENTITY

PRODUCT NAME	3,5-Dinitro-L-tyrosine	PRODUCT NUMBER	D117103
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	17360-11-1	FORMULA	C ₉ H ₉ N ₃ O ₇
FORMULA WEIGHT	271.2g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	2-2.8 (°)
Purity(HPLC)	98-100 (%)
Appearance (D117103)	red powder
Proton NMR spectrum	Conforms to Structure