

PRODUCT IDENTITY

PRODUCT NAME	Thiamine nitratel	PRODUCT NUMBER	T111950
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	532-43-4	FORMULA	C ₁₂ H ₁₇ N ₅ O ₄ S
FORMULA WEIGHT	327.36g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Appearance (T111950)	White or light yellow powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , clear	pass