

PRODUCT IDENTITY

PRODUCT NAME	Nicotinic acid	PRODUCT NUMBER	N118655
Grades & Purity	Moligand™, for cell culture, for insect cell culture, ≥99%	VERSION	3
CAS NUMBER	59-67-6	FORMULA	C ₆ H ₅ NO ₂
FORMULA WEIGHT	123.11g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	99-100 (%)
Purity (Titration by NaOH)	98.5-101.5 (%)
Appearance (N118655)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Solubility,colorless to faint yellow,clear(50mg/ml,1M NaOH)	pass
Insect cell culture test	pass