

PRODUCT IDENTITY

PRODUCT NAME	3-Nitroaniline	PRODUCT NUMBER	N103977
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	99-09-2	FORMULA	C ₆ H ₆ N ₂ O ₂
FORMULA WEIGHT	138.13g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Melting point	112-114 (°C)
Purity(Titration by HClO ₄)	97.5-102.5 (%)
Appearance (N103977)	Yellow to Orange to Gold Powder,Crystals,granules
Infrared spectrum	Conforms to Structure
Solubility in MeOH	almost transparency