

PRODUCT IDENTITY

PRODUCT NAME	9-Aminophenanthrene	PRODUCT NUMBER	A350288
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	947-73-9	FORMULA	C ₁₄ H ₁₁ N
FORMULA WEIGHT	193.24g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(A350288)	White to Brown Powder or Crystal or Chunks
Purity(titration by 0.1M HClO ₄)	97-100 (%)
Proton NMR spectrum	Conforms to Structure
Melting point	135-140 (°C)