

PRODUCT IDENTITY

PRODUCT NAME	9-Ethyl-3-nitrocarbazole	PRODUCT NUMBER	E334897
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	86-20-4	FORMULA	C ₁₄ H ₁₂ N ₂ O ₂
FORMULA WEIGHT	240.26g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(E334897)	Faint Yellow to Very Dark Yellow Powder or Crystals
Carbon by Elemental Analysis	68.2-71.7 (%)
Nitrogen by Elemental Analysis	11.4-12.0 (%)
Proton NMR spectrum	Conforms to Structure
Purity(HPLC area)	98-100 (%)