

PRODUCT IDENTITY

PRODUCT NAME	2,7-Diaminofluorene	PRODUCT NUMBER	D124662
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	525-64-4	FORMULA	C ₁₃ H ₁₂ N ₂
FORMULA WEIGHT	196.25g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(NonaqueousTitration)	96.5-103.5 (%)
Purity(HPLC)	98-100 (%)
Melting point	163-167 (°C)
Appearance (D124662)	Green-Grey to Dark Brown Powder,crystals and solid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in hot EtOH	almost transparency