

PRODUCT IDENTITY

PRODUCT NAME	1,6-Diaminopyrene	PRODUCT NUMBER	D121489
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	14923-84-3	FORMULA	C ₁₆ H ₁₂ N ₂
FORMULA WEIGHT	232.29g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Melting point	225-231 (°C)
Purity(total nitrogen)	97.5-102.5 (%)
Infrared spectrum	Conforms to Structure
Appearance(D121489)	Green to Dark green powder to crystal
Proton NMR spectrum	Conforms to Structure