

PRODUCT IDENTITY

PRODUCT NAME	Basic Fuchsin	PRODUCT NUMBER	B108731
Grades & Purity	Dye content > 85 %	VERSION	3
CAS NUMBER	569-61-9	FORMULA	C ₁₉ H ₁₇ N ₃ · HCl
FORMULA WEIGHT	323.82g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	85-100 (%)
Extinction Coefficient(wavelength:286 - 292 nm)	17000-100000
Extinction Coefficient(wavelength:543 - 549 nm)	80000-100000
Appearance (B108731)	Green Crystals or Crystalline Powder
Infrared spectrum	Conforms to Structure