

PRODUCT IDENTITY

PRODUCT NAME	Primuline	PRODUCT NUMBER	P304698
Grades & Purity	Dye content ≥50%	VERSION	3
CAS NUMBER	8064-60-6	FORMULA	C ₂₁ H ₁₄ N ₃ NaO ₃ S ₃
FORMULA WEIGHT	475.54g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(P304698)	Light yellow to Amber to Dark green powder to crystal
Infrared spectrum	Conforms to Structure
Carbon	26-53 (%)
Nitrogen	4-9 (%)
Absorbance(E1%1cm,H ₂ O,340.0 to 360.0 nm)	≥250