

PRODUCT IDENTITY

PRODUCT NAME	Brilliant black BN	PRODUCT NUMBER	B330872
Grades & Purity		VERSION	3
CAS NUMBER	2519-30-4	FORMULA	C ₂₈ H ₁₇ N ₅ Na ₄ O ₁₄ S ₄
FORMULA WEIGHT	867.68g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(B330872)	Dark green to Dark red to Black powder to crystal
Drying loss	≤10 (%)
Lambda max(1g/100ml in H ₂ O)	570-574 (nm)
Absorbance(E1%1cm)(H ₂ O, 570.0 to 574.0 nm)	≥350
Infrared spectrum	Conforms to structure