

PRODUCT IDENTITY

PRODUCT NAME	IR-806	PRODUCT NUMBER	I478375
Grades & Purity	Dye content 90%	VERSION	3
CAS NUMBER	757960-10-4	FORMULA	C ₃₇ H ₄₄ ClN ₂ NaO ₆ S ₂
FORMULA WEIGHT	735.33g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	90-100 (%)
Appearance(I478375)	Green to Dark Green powder
Molar absorbancy index(803-809nm,CH ₃ OH)	≥270000
Infrared spectrum	Conforms to Structure