

PRODUCT IDENTITY

PRODUCT NAME	Direct Fast Brown BX	PRODUCT NUMBER	D350874
Grades & Purity		VERSION	3
CAS NUMBER	3476-90-2	FORMULA	C ₃₅ H ₂₃ N ₅ Na ₂ O ₇ S
FORMULA WEIGHT	703.64g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(D350874)	Light gray to Brown to Black powder to crystal
Lambda max.(H ₂ O)	372-376 (nm)
Lambda max.2(H ₂ O)	456-460 (nm)
Lambda max.3(H ₂ O)	548-552 (nm)
Absorbance(E1%1cm)(H ₂ O, 372.0 to 376.0 nm)	≥400
Absorbance(E1%1cm)(H ₂ O, 456.0 to 460.0 nm)	≥300
Absorbance(E1%1cm)(H ₂ O, 548.0 to 552.0 nm)	≥200