

PRODUCT IDENTITY

PRODUCT NAME	Cyanine5 DBCO	PRODUCT NUMBER	C171368
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	2360411-64-7	FORMULA	C ₅₃ H ₅₉ N ₄ F ₆ O ₂ P
FORMULA WEIGHT	929.03g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	95-100 (%)
Appearance (C171368)	blue to purple powder or crystals or solid
Proton NMR spectrum	Conforms to Structure