

PRODUCT IDENTITY

PRODUCT NAME	Coelenterazine 400 a	PRODUCT NUMBER	C332017
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	70217-82-2	FORMULA	C ₂₆ H ₂₁ N ₃ O
FORMULA WEIGHT	391.46g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(C332017)	yellow to orange crystalline powder
Proton NMR spectrum	Conforms to structure
Purity(HPLC)	95-100 (%)
Mass spectrum	Conforms to standard