

PRODUCT IDENTITY

PRODUCT NAME	Thioxanthone	PRODUCT NUMBER	T161640
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	492-22-8	FORMULA	C ₁₃ H ₈ OS
FORMULA WEIGHT	212.27g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Melting point	213-217 (°C)
Appearance (T161640)	white to tan powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure