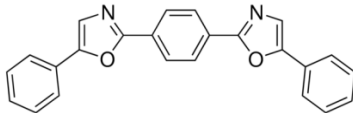


POPOP SCINTILLATION GRADE

PRODUCT CODE	195125	
SYNONYMS	1,4-DI-2(5-PHENYLOXAZOLYL) BENZENE	
C.I. NO.	--	
CASR NO.	(1806-34-4)	
ATOMIC OR MOLECULAR FORMULA	C₂₄H₁₆N₂O₂	
ATOMIC OR MOLECULAR WEIGHT	364.41	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Lemmon yellow coloured needles or powder.	
Solubility	Insoluble in water, methanol and toluene. Soluble in benzene and chloroform.	
Melting Range	240°C - 244°C	
Absorptivity (A 1%/1cmλ = 361 nm chloroform)	1380 - 1420	
Suitability as Scientillator	Passes test.	
Note(s): Assay (if applicable) method mentioned.		
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -- Disposal: -- Hazard Pictogram(s) :--		IMDG Code :-- UN No. :-- IATA :--

Replace Dt-01-Mar.-2025