



Product Specification

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	$C_{24}H_{16}N_2O_2$
ATOMIC OR MOLECULAR WEIGHT	364.41
PROPERTIES	--



PARAMETER	LIMIT
Description	Lemmon yellow coloured needles.
Solubility	Insoluble in water, methanol and toluene. Soluble in benzene and chloroform.
Melting Range	240°C - 244°C
Absorptivity (A 1%/1cm λ = 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 :--