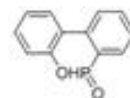




9, 10-dihydro-9-oxa-10-phosphahenanthrene-10-oxide(DOPO)

Description

Product Name : 9, 10-dihydro-9-oxa-10-phosphahenanthrene-10-oxide(DOPO)
Equivalent Name : $C_{12}H_9O_2P$
Cas No. : 35948-25-5
Molecular Weight : 216.18



Application

Plastics for electronics, circuit board, linear polyester, polyamide, epoxy resin, polyurethane.

Typical Properties

Appearance White powder or flake.
DOPO content % 99.5 min.
OPP content % 0.10 max.
Melting point $^{\circ}C$ 117 - 120
Water absorption rate % 0.30 max.
Acid value (mg KOH/Kg) 300 max.
Colority of melt (APHA) 100 max.

These properties are typical but do not constitute a specification either in part or as a whole.
Specification data is available on request from sales, customer service or customer technical service.

Shipping Information

Transportation classification: No regulated for transportation.

Packing: 25kg/bag,750kg/pallet,strap&wrap,15mt/20'FCL; 330kg/big bag; 13.2mt/20'FCL.

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