

Specification

Code No. 33910

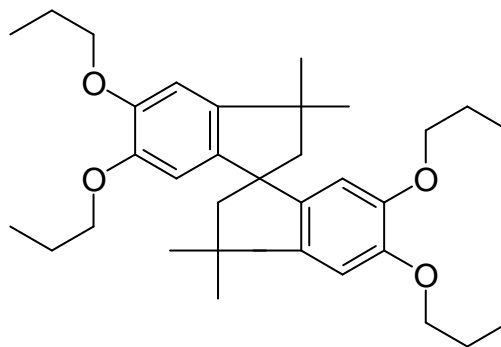
FC-75

CAS No. 89929-65-7

EEC 400-280-8

Chemical Name **1,1'-Spiro-bis(3,3-dimethyl-5,6-dipropoxyindane)**
3,3,3',3'-Tetramethyl-5,5',6,6'-tetrapropoxy-1,1'-spirobisindane

Structure

Molecular Formula $C_{33}H_{48}O_4$

Molecular Weight 508,74

Product Properties

Appearance	White to slight-brownish crystalline powder
Assay (Area%)	≥ 99,0 (HPLC)
Melting point (°C)	79,5 – 83,5 (DSC)
Water (%)	≤ 0,3 (KF)
Turbidity (NTU)	≤ 5 (25g/l Ethylacetate)
Extinction (400nm)	≤ 0,45 (25g/l Ethylacetate)
Extinction (450nm)	≤ 0,20 (25g/l Ethylacetate)
Extinction (287nm)	0,76 – 0,82 (0,02g/l MeOH)

Storage Cool, dry, tightly closed.

Application UV Stabilizer in photography