

Specification

Code No. 39990

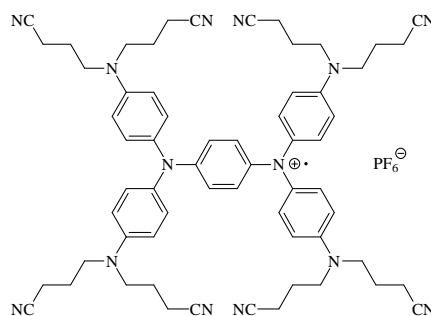
Dye 3999

CAS No. 253267-38-8

EEC No. -

Chemical Name **N,N,N',N'-Tetrakis-[4-bis-(3-cyanopropyl)-aminophenyl]-1,4-phenyldiamine-radical cation - hexafluorophosphate**

Structure



Molecular Formula

 $C_{62}H_{68}N_{14} \cdot PF_6$

Molecular Weight

1154,28

Product Properties

Appearance

Dark-green crystalline powder

Absorption max (nm)

836 ± 3 (CH₂Cl₂/ACN(1%))Absorptivity (L·mol⁻¹·cm⁻¹)

16000 - 18000

Storage

Cool, dry, dark, tightly closed

Application

Quencher for Optical Disc