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Version 09

Specification

11.12.2009

Code No. 15050

Dye 1505

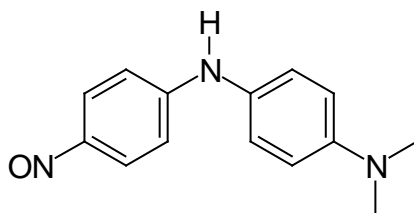
CAS No. 7696-70-0

EEC No. -

Chemical Name

4-Dimethylamino-4'-nitrosodiphenylamine

Structure



Molecular Formula

C₁₄H₁₅N₃O

Molecular Weight

241,30

Product Properties

Appearance	Black crystalline powder
Assay (%)	≥ 98,0 (HPLC)
Melting point (°C)	174 - 182 (DSC)
Absorption max (nm)	437 ± 1 (MeOH)
Extinction	0,82 ± 0,02 (0,01g/l; 1,0cm)

Storage

Cool, dry, dark, tightly closed

Application

Quencher for Optical Disc

Changes in comparison to previous issue do not relate to contents.