

# ORGANICA®

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Version 05

## Specification

12.02.2010

Code No. 34860

**PADA**

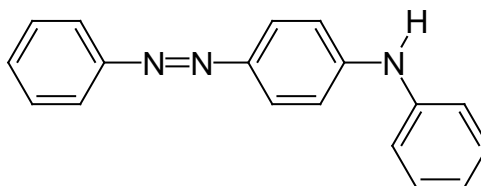
CAS No. 101-75-7

EEC No. 202-972-3

Chemical Name

**4-Phenylazodiphenylamine**  
4-Anilinoazobenzene

Structure



Molecular Formula

$C_{18}H_{15}N_3$

Molecular Weight

273,34

Product Properties

Appearance

Orange crystalline powder

Assay ( $\Delta\%$ )

$\geq 97,0$  (HPLC)

Extinction ( $L \cdot mol^{-1} \cdot cm^{-1}$ )

$\geq 29000$

Storage

Cool, dry, dark, tightly closed

Application

Functional Dye

Changes in comparison to previous issue: Safety Data eliminated