

# Specification

Version 02

28.05.2018

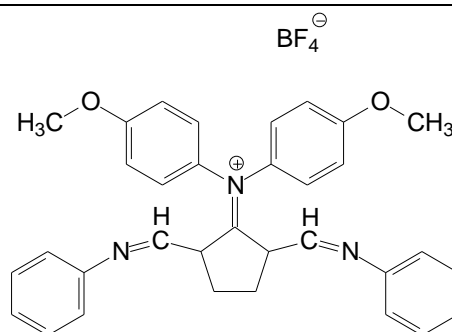
Code No. 79680

**Dimethoxy-DPA1**

CAS No.

EEC No.

Chemical Name

**N-[(2,5-Bis(anilinomethylen)-cyclopentyliden)-N,N-bis-(4-methoxyphenyl)-iminium-tetrafluoroborat**

Molecular Formula

**C<sub>33</sub>H<sub>32</sub>BF<sub>4</sub>N<sub>3</sub>O<sub>2</sub>**

Molecular Weight

**589.44****Product Properties**

Appearance	brick-red crystalline powder
Loss on drying (%)	≤ 1.0
Maximum absorbance	498 – 502 nm (MeOH)
Absorption coefficient (L/mol cm)	71.000 – 75.000
Assay (Area%)	≥ 98.0 (HPLC)

Storage

Cool, dry, tightly closed

Application

Intermediate in organic syntheses