

ORGANICA®

Feinchemie GmbH Wolfen
PF 1337 D-06756 Wolfen
Phone: +49-3494-636215
Fax: +49-3494-636165
Email: info@organica.de
internet://www.organica.de

Version 04

Specification

17.02.2010

Code No. 45910

2-Methyl-MAD

CAS No.

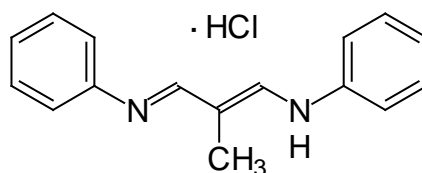
EINECS -

Chemical Name

2-Methylmalondianil hydrochloride

N-(2-Methyl-3-phenylimino-1-propen-1-yl)aniline hydrochloride

Structure



Molecular Formula

$C_{16}H_{16}N_2 \cdot HCl$

Molecular Weight

272,78

Product Properties

Appearance	Yellow crystalline powder
Assay (%)	≥ 98,0 (HPLC)
Assay (%)	≥ 98,0 (TBAH)
Melting point (°C)	255 – 259 (DSC)
Loss on drying (%)	≤ 1,5

Storage

Cool, dry, tightly closed

Application

Intermediate in organic syntheses

Changes in comparison to previous issue: Safety Data eliminated