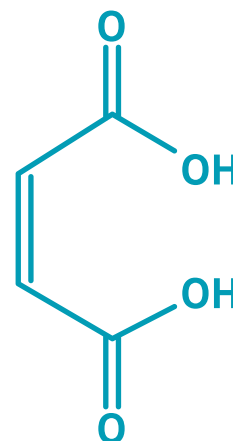


MA

MALEIC ACID

Maleic Acid (MA)

Molecular Formula: C₄H₄O₄
Molecular Weight: 116.07 g/mol
CAS Description: cis-Butenedioic Acid
CAS No.: [110-16-7]
EINECS-No.: 203-742-5
TSCA: listed
German: Maleinsäure
 cis-Butendisäure
 cis-Ethylendicarbonsäure
 Toxilsäure



Packaging

Paper bags of 25 kg net
Fibre drums of 25 kg net

Applications

Maleic Acid (MA) is a widely used chemical intermediate and building block for several chemical production processes.

Other Properties

Melting point 132.5 °C

MA Quality (selected parameters)

Description white to off white,
 crystalline powder
Identity (TLC) conforming
Assay (acidimetric) 99.0 - 101.0 %
 (calc. on anhydrous substance)

Specific Requirements

This specification contains all test parameter listed in Pharm. Eur.

The specification limits at least correspond to the limits listed in Pharm. Eur.

All tests are performed according to internal ESIM Chemicals analytical methods.

The above chemical substance was registered in accordance with Regulation (EC) No. 1907/2006 (REACH). The assigned registration number is 01-2119488705-25-0000.

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The data in this leaflet corresponds to our latest knowledge, however it is not possible to derive any liability therefrom. Each processor will be himself liable for observation of all regulations, in particular in the field of franchise and patent law.

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