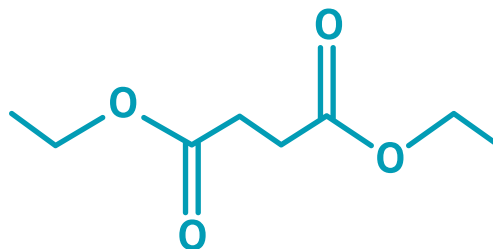


DES

DIETHYL SUCCINATE

Diethyl Succinate (DES)

Molecular Formula: C₈H₁₄O₄
Molecular Weight: 174.19 g/mol
CAS Description: Succinic Acid Diethyl Ester
CAS No.: [123-25-1]
EINECS-No.: 204-612-0
TSCA: listed
German: Diethylsuccinat
Bernsteinsäurediethylester



Packaging

PE drums of 200 kg net

Applications

Diethyl Succinate (DES) is a widely used chemical intermediate and building block for several chemical production processes. Besides its application in chemical synthesis a major field of application for DES is within the flavor & the fragrance industry.

Other Properties

Boiling point 217°C
Melting point -21°C
Flash point 80°C
Density at 20°C 1.04 g/cm³

DES Quality (selected parameters)

Description clear, colourless liquid
Identity:
IR-spectrum conform with ref. spectrum
or
Refractive index n_D²⁰ 1.419-1.420
Assay (GC-area %) min. 99.0%

Specific Requirements

The above chemical substance was registered in accordance with Regulation (EC) No. 1907/2006 (REACH). The assigned registration number is 05-2114558139-41-0000.

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