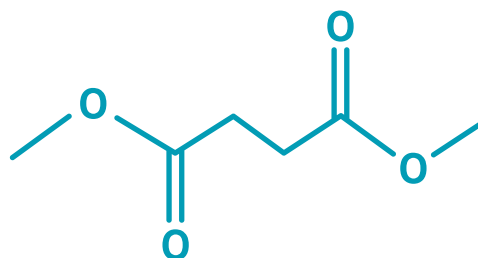


# DMS

## DIMETHYL SUCCINATE

### Dimethyl Succinate (DMS)

Molecular Formula: ..... C<sub>6</sub>H<sub>10</sub>O<sub>4</sub>  
Molecular Weight: ..... 146.14 g/mol  
CAS Description: ..... Succinic Acid Dimethyl Ester  
CAS No.: ..... [106-65-0]  
EINECS-No.: ..... 203-419-9  
TSCA: ..... listed  
German: ..... Dimethylsuccinat  
Bernsteinsäuredimethylester



### Packaging

Bulk  
PE drums of 200 kg net

### Applications

**Dimethyl Succinate (DMS)** is a widely used chemical intermediate and building block for several chemical production processes.

### Other Properties

Boiling point ..... 196.2°C  
Melting point ..... 21.9°C  
Flash point ..... 96°C  
Density at 20°C ..... 1.119 g/cm<sup>3</sup>

### DMS Quality (selected parameters)

Description ..... clear, colourless liquid  
Identity:  
IR-spectrum ..... conform with ref. spectrum  
or  
Refractive index n<sub>D</sub><sup>20</sup> ..... 1.4190-1.4200  
Colour number ..... max. 15 APHA  
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 01-2119486681-29-0001.

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