

Toray Fine Chemicals Co., Ltd.

Industrial Grade
QUALITY SPECIFICATIONS

DMSO

(DIMETHYL SULFOXIDE)

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CH₃—S—CH₃

M. W. : 78.13
CAS. NO. : 67-68-5
EINECS : 200-664-3
TSCA : Registered

ITEM	SPECIFICATION
Appearance	Colorless Liquid
Specific Gravity (At 25°C)	Not less than 1.093
Purity (GC area%)	Not less than 99.9%
Water Content (KF)	Not more than 0.1%
Reducing Materials (As Formaldehyde)	Not more than 0.01%
pH	6~8

Toray Fine Chemicals Co.,Ltd. guarantees that the product complies with the quality and specifications described above, but Toray Fine Chemicals Co.,Ltd. makes no warranty with respect to fitness for use in the particular field or for any special purpose or use.

Toray Fine Chemicals Co., Ltd.

Low Metal Grade
QUALITY SPECIFICATIONS

DMSO

(DIMETHYL SULFOXIDE)

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M. W. : 78.13

CAS. NO. : 67-68-5

EINECS : 200-664-3

TSCA : Registered

ITEM	SPECIFICATION
Appearance	Colorless Liquid
Specific Gravity (At 25°C)	Not less than 1.093
Purity (GC area%)	Not less than 99.9%
Water Content (KF)	Not more than 0.1%
Reducing Materials (As Formaldehyde)	Not more than 0.01%
pH	6~8
Fe	Not more than 50 ppb
Na	Not more than 50 ppb

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Toray Fine Chemicals Co., Ltd.

QUALITY SPECIFICATIONS

DMS

(DIMETHYL SULFIDE)



M. W. : 62.13
CAS. NO. : 75-18-3
EINECS : 200-846-2
TSCA : Registered
UN NO. : 1164 3/1

ITEM	SPECIFICATION
Appearance	Colorless Liquid
Purity (GC area%)	Not less than 99.0%
Water Content (KF)	Not more than 0.1%

Toray Fine Chemicals Co.,Ltd. guarantees that the product complies with the quality and specifications described above, but Toray Fine Chemicals Co.,Ltd. makes no warranty with respect to fitness for use in the particular field or for any special purpose or use.

Packaging of DMSO

Packaging	Material	Quantity
Polyethylene-can	Polyethylene	2 4 k g
Chemical drum*1	Polyethylene	2 1 0 k g
Clean drum	Polyethylene	2 1 0 k g
1m ³ IBC-container	Polyethylene	1, 0 0 0 k g
Tank lorry	Stainless	1 0, 0 0 0 k g
ISO-container	Stainless	2 0, 0 0 0 k g

*1 : inside = polyethylene • outside = steel

Packaging of DMS

Packaging	Material	Quantity
Stainless can	Stainless	2 4 k g
Steel drum	Steel	1 7 0 k g
Tank lorry	Stainless	6,0 0 0 k g ~