



71545

## Dimethyl Sulphoxide (DMSO) ULSI Semiconductor Grade, 99.9%

Part A

CAS : 67-68-5

Molecular Formula : C<sub>2</sub>H<sub>6</sub>SO

Molecular Weight : 78.13

### Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.9%
Chloride (Cl)	max. 0.5 ppm
Water (KF)	max. 1000 ppm
Particles > 0.5 µm	100 P/ml
Aluminium (Al)	? 20 ppb
Antimony (Sb)	? 20 ppb
Arsenic (As)	? 20 ppb
Barium (Ba)	? 20 ppb
Beryllium (Be)	? 20 ppb
Bismuth (Bi)	? 20 ppb
Boron (B)	? 20 ppb
Cadmium (Cd)	? 20 ppb
Calcium (Ca)	? 20 ppb
Chromium (Cr)	? 20 ppb
Cobalt (Co)	? 20 ppb
Copper (Cu)	? 20 ppb
Gallium (Ga)	? 20 ppb
Germanium (Ge)	? 20 ppb
Gold (Au)	? 20 ppb
Iron (Fe)	? 10 ppb
Lead (Pb)	? 20 ppb
Lithium (Li)	? 20 ppb
Magnesium (Mg)	? 20 ppb
Manganese (Mn)	? 20 ppb
Molybdenum (Mo)	? 20 ppb
Nickel (Ni)	? 20 ppb
Niobium (Nb)	? 20 ppb

Potassium (K)	? 20 ppb
Silver (Ag)	? 20 ppb
Sodium (Na)	? 20 ppb
Strontium (Sr)	? 20 ppb
Tantalum (Ta)	? 20 ppb
Thallium (Tl)	? 20 ppb
Tin (Sn)	? 20 ppb
Titanium (Ti)	? 20 ppb
Vanadium (V)	? 20 ppb
Zinc (Zn)	? 20 ppb
Zirconium (Zr)	? 20 ppb

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months

### Available Packages

1000 ml
2500 ml

#### Disclaimer

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