



PRODUCT SPECIFICATION SHEET
DIMETHYL SULFOXIDE
Glass Purified, Glass Distilled
Meets HRGC/HPLC Trace Grade Monographs

Main Catalog #: 367000DIS-Size Code*

Available in the following sizes:

*Refer to Master Price List –Individual package sizes have unique size codes

GC Analysis of this product using an electron capture detector shows no peaks with a response greater than 10ppt as Heptachlor Epoxide.

Product Specifications	Limits	Typical Result
GC-ECD	To pass	Pass
UV Absorbance @ 268 nm	1.00 max	0.87
270nm	0.40 max	0.31
280nm	0.30 max	0.14
290nm	0.15 max	0.06
300nm	0.10 max	0.02
310nm	0.06 max	0.01
330nm	0.02 max	0.01
350nm	0.01 max	0.00
400nm	0.01 max	0.00
UV cutoff	268nm max	261nm
Assay by GC	99.9% min	99.97%
Color APHA	10 max	5
Appearance	Clear	Clear
Water	0.05% max	0.045%
Residue After Evaporation	5 ppm max	2 ppm
Identification IR/GC	To conform	Pass
Filtered to 0.2 um max	Per lot	Pass

Form Dimethyl Sulfoxide-Distilled, #101, Rev. 2.4, 06/16 KAD

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.