



DMSO (Dimethyl Sulfoxide)

Material: 0231
Grade: ACS GRADE
Batch Number: 22H2456964

Chemical Formula: (CH₃)₂SO
 Molecular Weight: 78.13
 CAS #: 67-68-5
 Appearance:

Manufacture Date: 08/30/2021
 Reassay Date: 08/31/2024

Storage: Room Temperature

Clear, colorless liquid

TEST	SPECIFICATION	ANALYSIS	DISPOSITION
Abs.@270nm	<= 0.40	0.36	PASS
Abs.@290nm	<= 0.18	0.10	PASS
Abs.@310nm	<= 0.06	0.04	PASS
Abs.@330nm	<= 0.02	0.01	PASS
Abs.@350-400nm	<= 0.01	<0.01	PASS
Purity	>= 99.9 %	100.0 %	PASS
Residue After Evaporation	<= 0.01 %	0.001 %	PASS
Titration Free Acid	<= 0.001 meq/g	<0.001 meq/g	PASS
Water (KF)	<= 0.1 %	0.1 %	PASS

Spec Set: 0231ACS

Internal ID #: 647

Signature	Additional Information
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We certify that this batch conforms to the specifications listed.

This document has been electronically produced and is valid without a signature.

Leona Edwardson, Quality Control Sr. Manager - Solon
 VWR Chemicals, LLC.
 28600 Fountain Parkway, Solon OH 44139 USA

Analysis may have been rounded to significant digits in specification limits.

Product meets analytical specifications of the grades listed.