

Alcohol Product Specification

Diethyl Ether, Anhydrous

ACS Grade

Product Code Bulk: 502998 ISO Tank: 8444 (104100)

Shipping Specifications

Component	Minimum Value	Maximum Value	Units
Assay	99.0		Area %
Water		0.01	Wt %
Residue After Evaporation		0.001	Wt %
Peroxides (as H ₂ O ₂)		1	ppm
Titrateable Acid		0.0002	Meq/g
Carbonyl (as HCHO)		0.0001	Wt %
Color		10	APHA
Alcohol	Pass		Pass/Fail*
Substances Darkened by Sulfuric Acid	Pass		Pass/Fail

* Limit about .05%

Additional Information

This material meets all requirements of the current ACS (American Chemical Society) specifications. ACS ether contains a nominal 1 ppm BHT to inhibit peroxide formation. For additional information, contact your Equistar sales representative.

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More detailed safety and disposal information on our products is contained in the Material Safety Data Sheet (MSDS). All users of our products are urged to retain and use the MSDS. A MSDS is automatically distributed upon purchase/order execution. You may request an advance or replacement copy by calling our MSDS Hotline at 800.700.0946.



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