



## DMS Exact-S<sup>®</sup> Grade Specification

<u>Test</u>	<u>Reference</u>	<u>Gaylord Chemical Company, LLC Specification</u>
Assay, % minimum by GC-FID	Gaylord WI-QA-016	99.6
Water, ppm maximum by KF	ASTM E-203	700
Color, (APHA) maximum	ASTM D-1209	10
Nitrogen, ppm maximum	ASTM D-3431	20
Methyl Mercaptan, ppm maximum	ASTM D-3227	500
Hydrogen sulfide, ppm maximum	ASTM D-3227	200
Carbon disulfide, ppm maximum	Gaylord WI-QA-110	20
Non-volatile residue, ppm maximum	ASTM D-2109	10

<u>Approved by:</u>	<u>Title</u>	<u>Signature / Date</u>
Paul Dennis	President / CEO	<i>Paul Dennis March 8, 2017</i>
Marc Smith	VP Manufacturing	<i>E Marc Smith 3/8/2017</i>
Mary Posey	Quality Assurance	<i>Mary M. Posey 3-8-17</i>

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