



Material No.: 9254-03 Batch No.: 0000242180 Manufactured Date: 2019/09/13 Expiration Date: 2022/09/12 Revision No: 1

## Certificate of Analysis

Test	Specification	Result
Assay ((CH3)2CO) (by GC, corrected for water)	>= 99.4 %	99.7
Color (APHA)	<= 10	10
Residue after Evaporation	<= 1.0000 ppm	0.3000
Substances Reducing Permanganate	Passes Test	PT
Fitrable Acid (μeq/g)	<= 0.3	0.2
Fitrable Base (μeq/g)	<= 0.6	< 0.1
Vater (H2O)	<= 0.5 %	0.3
FID-Sensitive Impurities (as 2-Octanol) Single Impurity Peak (ng/mL)	<= 5	< 1
ECD Sensitive Impurities (as Heptachlor Epoxide) Single Peak (pg/mL)	<= 10	3

For Laboratory, Research or Manufacturing Use MEETS SPECIFICATIONS WITHIN THE EXPIRATION PERIOD

Country of Origin:	US
Packaging Site:	Phillipsburg Mfg Ctr & DC

James Techier

Jamie Ethier Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700 Avantor Performance Materials, LLC 100 Matsonford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone: 610.386.1700