



...Pure Quality

Certificate of Analysis

Product: ACS/HPLC Tetrahydrofuran
Cat: CP-C1592
Lot: DL461
Date of Manufacture: 9/4/14
Use Before Date: 9/5/15

Contains No Preservative
Meets ACS Specifications

<u>Test</u>	<u>Specification</u>		<u>Result</u>	<u>Units</u>
	<u>Min.</u>	<u>Max.</u>		
Water by Karl Fischer Titration		0.03	0.006	%
UV Cutoff		212	210	nm
Refractive Index (20°C)	1.4065	1.4075	1.4073	
Residue		3	<1	mg/L
GC Analysis	99.8		>99.99	%
Peroxides (as H ₂ O ₂)		2	<2	mg/L
Color (APHA)		20	<20	
UV Absorbance @ 250 nm		0.180	0.1761	AU
UV Absorbance @ 300 nm		0.020	0.0012	AU
UV Absorbance @ 350 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Quality Control Approval

LIMS Sample No.: AF03190
9/4/2014