

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT	
Tetrahydrofuran HPLC Grade	280320 -0104

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
10285/MD/GJ	1.1000	11/27/2013

PRODUCT SPECIFICATION			
TEST	TEST ID	UNITS	REQUIREMENTS
Date Heading	Date Heading		Use By Date, Expiration Date, Retest Date, None
Appearance (c)	L-460		Clear
ACS Assay Gas Chromatography n	L-215	% wt.	99.9 =< Value =< 100 % wt.
Color (n)	L-020	APHA	0 =< Value =< 20 APHA
ACS Residue After Evap. (c)	L-220		3 ppm max
Water in volatile solvents (n)	L-036	%	0 =< Value =< .04 %
ACS UV Spectrophotometry (c)	L-205		Pass
212nm	L-205-212 nm	Au	0 =< Value =< 1 Au
254nm	L-205-254nm	AU	0 =< Value =< .2 AU
280nm	L-205-280nm	AU	0 =< Value =< .03 AU
350nm	L-205-350nm	AU	0 =< Value =< .01 AU
UV Cutoff	L-206	nm	0 =< Value =< 212 nm
ACS Density 25C	L-222		.885 =< Value =< .89
ACS Peroxide (as H2O2) (n)	L-297	%wt	0 =< Value =< .015 %wt
Refractive Index25C (n)	L-002	(n)	1.4007 =< Value =< 1.4078 (n)
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS
All test methods conform to ACS requirements.

DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
2056	II	109-19-9

DOT NAME
UN2056, Tetrahydrofuran 3, PGII

CONTAINS

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HAZARD TEXT

Important

The information on the sheet is believed to be accurate but is not warranted to be so. Protective equipment, health effects, and other related safety measures are based on intended and anticipated product use. Recipients are advised to confirm in advance of need that the information is applicable and suitable to their circumstances.