

# QUALITY CONTROL DEPARTMENT

<b>ORDER NUMBER</b>

## SPECIFICATION SHEET



PRODUCT
Tetrahydrofuran ACS Grade <span style="float: right;">280310 -0100</span>

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
10288/BMS/GJ	1.7000	02/10/2015

PRODUCT SPECIFICATION			
TEST	TEST ID	UNITS	REQUIREMENTS
Appearance (c)	L-460		Clear
ACS Assay Gas Chromatography n	L-215	% wt.	99 =< Value =< 100 % wt.
Color (n)	L-020	APHA	0 =< Value =< 20 APHA
ACS Peroxide (as H2O2) (n)	L-297	%wt	0 =< Value =< .01 %wt
ACS Residue After Evap. (c)	L-220		0.03% wt. max.
Water in volatile solvents (n)	L-036	%	0 =< Value =< .03 %
Inhibitor (BHT) THF (n)	L-590	ppm	250 =< Value =< 400 ppm
ACS Density 25C	L-222		.885 =< Value =< .89
Refractive Index25C (n)	L-002	(n)	1.4007 =< Value =< 1.4078 (n)
Benzene Content by GCMS (c)	L-1129		50 ppm max
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS
All test methods conform to ACS requirements.

DOT MARKINGS
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UN CODE	PACKAGING GROUP	CAS NUMBER
2056	II	109-99-9

DOT NAME
UN2056, Tetrahydrofuran 3, PGII

CONTAINS

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.