

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT
Benzene ACS 111910 -0104

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
00640/GJ/GJ	1.3000	01/01/2006

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 =< 10 APHA
Water in volatile solvents (n)	L-036	%	0 =< Value =< .05 %
ACS Thiophene (c)	L-430		<1 ppm max
ACS Residue After Evap. (c)	L-220		0.001 wt % max
ACS Sulfur Compound (c)	L-230		0.005 wt % max
ACS Sub.Dark.Sulfuric Acid (c)	L-225		Pass
ACS UV Spectrophotometry (c)	L-205		Pass
380-400nm	L-205-380400	AU	0 =< Value =< .01 AU
350nm	L-205-350nm	AU	0 =< Value =< .02 AU
330nm	L-205-330nm	AU	0 < Value < .04 AU
300nm	L-205-300nm	AU	0 =< Value =< .1 AU
290nm	L-205-290nm	AU	0 =< Value =< .3 AU
280nm	L-205-280nm	AU	0 =< Value =< 1 AU
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
1114	II	71-43-2

DOT NAME
UN1114, Benzene 3, PGI

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.