

Product Specification

Name : Xylene

Another name :

Grade : GR

Volume : 3L

Specification number : Ka-038

Issue number : CDI25

Code number : 24000057

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Liquid	Applicable to JIS K8271-2007
2	Appearance (Hue)	-	Colorless transparent	
3	Assay (o-,m-,p-Xylene)(GC)	%	min. 82	
4	Water	%	max. 0.03	
5	Residue on evaporation	%	max. 0.001	
6	Acid (as HCl)	%	max. 0.001	
7	Base (as NaOH)	%	max. 0.001	
8	Sulfur compounds	-	The color of the liquid remains almost colorless and does not turn brown - black (S:max.6ppm)	
9	Thiophenes	-	H2SO4 layer keeps yellow, and does not turn green-blue (as C4H4S: max.1ppm)	
10	Substances darkened by H2SO4	-	The xylene layer is colorless, and the sulfuric acid layer is not darker than colorimetric standard solution D	
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				

remark