

Product Specification

Name : Carbon tetrachloride

Another
name :

Grade : First Grade

Volume : 500mL

Specification number : Sa-063

Issue number : AAJ18

Code number : 03001445

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 K8459-1995
2	Appearance (Hue)	-	Colorless	
3	Assay (CCl ₄)(GC)	%	min. 99.0	
4	Density (20°C)	g/mL	1.592 ~ 1.598	
5	Water	%	max. 0.05	
6	Residue on evaporation	%	max. 0.005	
7	Acid (as HCl)	%	max. 0.004	
8	Chloride (Cl)	ppm	max. 4	
9	Free chlorine	-	Water phase is colorless	
10	Carbon disulfide	-	Dark color does not appear in water phase	
11	Iodine consuminig substances	-	Keep purplish red	
12	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution D	
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

remark