

Product Specification

Name : Toluene

Another
name :

Grade : EL

Volume : 500mL

Specification number : EL-023-03

Issue number : AJK21

Code number : 51005765

HAYASHI PURE CHEMICAL IND.,LTD.

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

| No. | Item | (unit) | Specification |
|-----|---|--------|---|
| 1 | Appearance (Form) | - | Liquid |
| 2 | Appearance (Hue) | - | Colorless |
| 3 | Assay (GC) | % | min. 99.5 |
| 4 | Density (20°C) | g/mL | 0.864 ~ 0.868 |
| 5 | Water | % | max. 0.03 |
| 6 | Acid (as HCl) | % | max. 0.001 |
| 7 | Base (as NaOH) | % | max. 0.001 |
| 8 | Substances darkened by H ₂ SO ₄ | - | Not darker than colorimetric standard solution A |
| 9 | Copper (Cu) | ppm | max. 0.01 |
| 10 | Iron (Fe) | ppm | max. 0.05 |
| 11 | Potassium (K) | ppm | max. 0.2 |
| 12 | Sodium (Na) | ppm | max. 0.5 |
| 13 | Nickel (Ni) | ppm | max. 0.01 |
| 14 | Lead (Pb) | ppm | max. 0.1 |
| 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 | | | |

remark