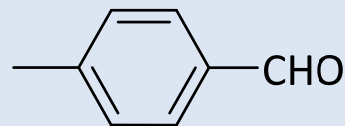


PTAL

p-Tolualdehyde

CAS: 104-87-0

EINECS: 203-246-9



Product Information

Description

4-Methylbenzaldehyde (C₈H₈O)

Application

Additives for resins, Agricultural intermediate,
Flavor and Fragrance

Physical Properties

| | |
|----------------------------------|---|
| Appearance, (Visual) _____ | Colorless liquid |
| Molecular weight _____ | 120.2 |
| Purity, % _____ | 97.7 |
| Color, (HAZEN) _____ | 10 |
| Boiling point, °C _____ | 205.9 |
| Melting point, °C _____ | -5.6 |
| Vapor pressure, 25°C, mmHg _____ | Not known |
| Acid value, mgKOH/g _____ | 0.1 |
| Specific gravity, 16.7°C _____ | 1.0194 |
| Odor _____ | Aromatic odor |
| Solubility _____ | Soluble in ethanol, ether and toluene Soluble in water 0.27wt%(at 40°C), 0.4wt%(at 80°C) |

Specification

| | |
|---|---------|
| Purity, GC, % _____ | 96 min |
| Color, (Spectrophotometry, HAZEN) _____ | 100 max |
| Acid value, (Titration), mgKOH/g _____ | 3 max |

Container Information

Available in 190 kg steel drums.

Safety & Handling

Avoid breathing vapor and direct contact with skin, eyes and clothing.
Always refer to the MSDS for detailed safety information.

Contact Information

Email : abal@mgc.co.jp

Website : www.mgc.co.jp