

PUROLAN[®] BA
(Benzyl alcohol)**Properties**

PUROLAN[®] BA is a clear, colorless liquid.
The product is sensitive to air and it is hygroscopic.
mm = 108.1 g/mol
NET
Empirical formula: C₇H₈O

Specification

| PARAMETER | UNIT | SPECIFICATION |
|--|-------|-------------------------|
| Appearance | | Clear, colorless liquid |
| Assay (GC) | % | ≥99.8 |
| Water (Karl Fischer) | % | ≤0.05 |
| Benzylaldehyde | Fl.-% | ≤0.05 |
| Total chlorine content, microcoulometric | mg/kg | ≤50 |
| Hazen color value (APHA) | | ≤10 |

Specification values are subject to constant monitoring.

Physical / Chemical Data

| PARAMETER | UNIT | VALUE |
|---|-------------------|--------------|
| Refractive index n _D ²⁰ | | approx. 1.54 |
| Boiling point | °C | approx. 205 |
| Flash point | °C | approx. 101 |
| Density (20 °C) | g/cm ³ | approx. 1.04 |

Characteristic data provide further information about the product and are not subject to constant monitoring. They are therefore not binding.

Storage / Handling / Labeling

Please refer to our Safety Data Sheet.

Shelf Life

1 year in the original sealed packaging.
If air is allowed to enter, Benzaldehyde and secondary oxidation products will be formed.

Packaging

Stainless steel road tanker / rail tanker
210 kgs Rolling channel drum

Additional Information

INCI: Benzyl Alcohol

PUROLAN[®] BA **(Benzyl alcohol)**

CAS No.:

100-51-6

EINECS No.:

202-859-9

REACH:

Registration number 01-2119492630-38-0000

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Application

Used in the cosmetic and chemical industry:

1. Disinfectants and cleaning agents
2. Fragrances and aromas

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