

# IPA

## Identification

CAS Number: 67-63-0  
(Only valid outside Europe)

EC Number: 200-661-7

## Description

IPA or isopropyl alcohol is a colorless, volatile, flammable, and polar (miscible in water) alcohol.

## Uses

It has a multitude of applications as a solvent, including paints and coatings, printing inks, pesticide formulations, resin production, cleaning products and electronic applications.

## Typical properties

| Parameter                    | Unit   | Method      | Value |
|------------------------------|--------|-------------|-------|
| Purity                       | % wt   | GC          | 99.9  |
| Water                        | % wt   | ASTM D 1364 | <0.1  |
| Density @ 20°C               | kg/l   | ASTM D 4052 | 0.785 |
| Refractive Index @ 20°C      |        | ASTM D 1218 | 1.377 |
| Color Pt-Co Scale            |        | ASTM D 1209 | <5    |
| Boiling Point                | °C     | ASTM D 1078 | 82    |
| Flash Point (Closed Cup)     | °C     | IP 170      | 12    |
| Viscosity (Kinematic) @ 20°C | cSt    | ASTM D 445  | 2.40  |
| Acidity (as Acetic Acid)     | ppm wt | ASTM D 1613 | <10   |

\*All the data provided does not imply the replacement of the Moeve Specification Sheets or Safety Sheets

<sup>1</sup> For the latest updates on these numbers, please consult the safety data sheet available at: [chemicals.moeveglobal.com](https://chemicals.moeveglobal.com)

## Transport

Available in trucks and vessels.

## Storage and handling

Store in accordance with local regulations.

## Health and safety

See Material Safety Data Sheet (MSDS).

For more info, please contact us: [techsupport@moevechemicals.com](mailto:techsupport@moevechemicals.com)

Moeve Chemicals, S.A.U. Plaza Pablo Ruiz Picasso, 1. Edificio Torre Picasso. 28020 Madrid