

## Sales Specification

# Isopentanoic Acid

CAS-No. 109-52-4 / 116-53-0

Sales-  
Specifications

| Property                                    | Limit       | Unit    | Test Method  | PQR |
|---|-------------|---------|--|-----|
| Total C <sub>5</sub> -Carboxylic Acids      | min. 98.5   | % (w/w) | Gas Chromatography                                     | x   |
| Branched Chain C <sub>5</sub> -Acids        | 34.0 – 37.0 | % (w/w) | Gas Chromatography                                     | x   |
| Water                                       | max. 0.3    | % (w/w) | DIN 51 777 / ASTM D 1364<br>(mod. Karl-Fischer-Method) | x   |
| Platinum/Cobalt Color<br>(Hazen/APHA Color) | max. 50     |         | DIN EN 1557 / DIN EN ISO<br>6271 / ASTM D 1209         | x   |

Product-No. 51005853

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Version-No. 1

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The parameters marked with x are listed on the Product Quality Report (PQR).  
Test methods used are available upon request. Contact your Sales Support for copies.

Typical properties are not part of the sales specification.

This information is based on our present state of knowledge and shall be intended to provide general notes on our products and their field of application. It shall therefore not be construed as guaranteeing specific characteristics of the products described and/or their suitability for a particular application. Any existing industrial property rights shall be observed. The quality of our products is warranted under our General Conditions of Sale.