

# PRODUCT SPECIFICATION

## ISOBUTANE R600a 2.5

Formula : C<sub>4</sub>H<sub>10</sub>  
Product number : 1250

	<u>Value</u>	<u>Units</u>
<b>Isobutane</b>	≥ 99,5	%
<b>Impurities :</b>		
Propane	≤ 3000	ppm
n-Butane	≤ 2500	ppm
Water	≤ 10	ppm
Unsaturated hydrocarbons	≤ 100	ppm
1,3-Butadiene	≤ 1	ppm
Oxygen + hydrogen	≤ 15	ppm
Sulphur	≤ 0,1	ppm
Nitrogen	≤ 50	ppm
Carbon monoxide + carbon dioxide	≤ 20	ppm

The conformity of the product which is filled into the receptacles with the above mentioned specification is ensured by our quality, environment and safety management system according to ISO 9001, ISO 14001 and OHSAS 18001.

This document is valid without signature.

Revision 04/2020

**Balchem NV**  
Westvaardijk 85, 1850 Grimbergen  
Belgium  
Tel +32 (0)2 251 60 87  
Fax +32 (0)2 252 17 51  
E-mail: [info.grimbergen@balchem.com](mailto:info.grimbergen@balchem.com)

**24h/7d emergency response nr. =  
+32 (0)14 58 45 45**