

LIQUID NITROGEN 5.0

Product specification	Liquid nitrogen 5.0*
	Monomark standard
1. The amount of Nitrogen, %, not less	99.999
2. The amount of Oxygen, µl/l, not less	4
3. The amount of water vapor, µl/l, max (Dew point), °C	2,5 (minus 70)
4. The amount of Nitrogen dioxide and Nitrogen oxide (NO _x), µl/l, max	1
5. The amount of Carbon dioxide, µl/l, max	1
6. The amount of Carbon monoxide, µl/l, max	1
7. The amount of Methane (CH ₄) and other hydrocarbons converted to methane, µl/l, max	0.5
* Number 5 indicates the number of nines in mass fraction of nitrogen, %.	
Liquid nitrogen 5.0 complies with the requirements of EU Regulation No. 231/2012.	