

# Specification

Item number: HN08

## L-Glutamine

**CELLPURE® ≥99 %**

CAS No.: 56-85-9

print date: 01.01.2024

formula:  $C_5H_{10}N_2O_3$

density: 1,47

molecular weight: 146,15 g/mol

### Guarantee analysis

<b>Endotoxins</b>	≤50 E.U./g
<b>Assay</b>	≥99 %
<b>Loss on drying</b>	≤0,3 %
<b>Ammonium (NH<sub>4</sub>)</b>	≤0,1 %
<b>Chloride (Cl)</b>	≤0,02 %
<b>Sulphate (SO<sub>4</sub>)</b>	≤0,02 %
<b>Heavy metals (as Pb)</b>	≤0,001 %
<b>Arsenic (As)</b>	≤0,0001 %
<b>Iron (Fe)</b>	≤0,001 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

*Head of Quality Assurance*

**S. Lorsee**

*Head of Quality Management*

*This document is computer printout and has therefore not been signed by hand.*

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