

## Product Information

### Compound Name

Metformin Hydrochloride Working Standard

### Synonyms

1-carbamimidamido-N,N-dimethylmethanimidamide hydrochloride

### Chemical Formula

C<sub>4</sub>H<sub>11</sub>N<sub>5</sub>•HCl

### Molecular Weight

165.63

### Catalogue Number

M0002.09

### Lot No.

ESM-094-27-A

### Long-Term Storage Conditions

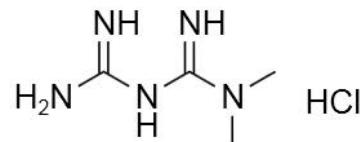
2-8°C

### Shipping Conditions

Ambient

**Test Date:** Apr. 24, 2025

**Re-test Date:** Apr. 23, 2028



**CAS No. :** 1115-70-4

## Analytical Information

### Solubility

H<sub>2</sub>O

### Appearance

White Solid

### Method for Determining Identity

MS, <sup>1</sup>H NMR (D<sub>2</sub>O)

### Purity (HPLC)

99.94%

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