

### Certificate of Analysis

<b>Product Name</b>	Metformin
<b>Catalog No.</b>	V9029
<b>Batch No.</b>	V902902

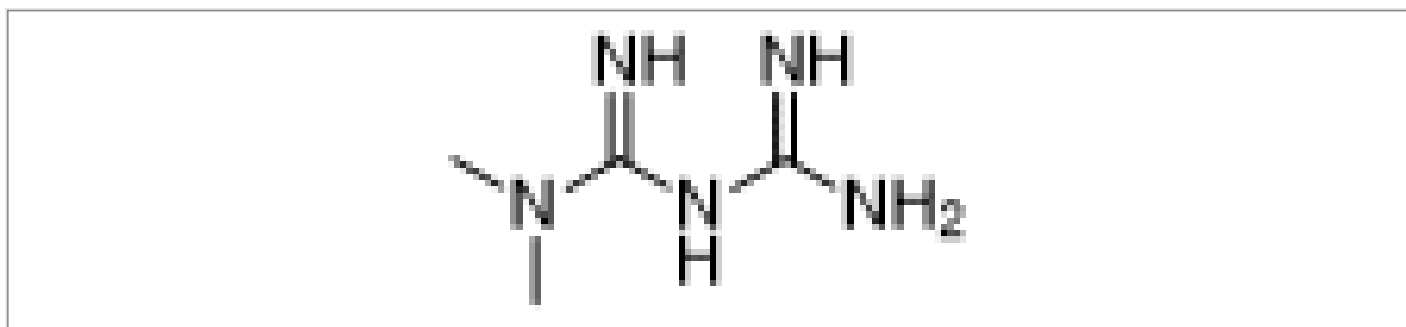
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Powder
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>11</sub> N <sub>5</sub>
<b>Molecular Weight</b>	129.17
<b>Purity</b>	≥98%
<b>CAS No.</b>	657-24-9
<b>Production Date</b>	2025/01/09

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder -20°C 3 years
	4°C 2 years
	In solvent -80°C 6 months
	-20°C 1 month
<b>Note:</b> (1). This product requires protection from light (avoid light exposure) during transportation and storage. (2). Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture.	

**Products are for research use only • Not for human or veterinary use**