



## Product Technical Data Sheet

**Product name: Manganese Bisglycinate 20%**

**AC code: AC02221**

### Technical Data Sheet

Formular	C <sub>4</sub> H <sub>8</sub> MnN <sub>2</sub> O <sub>5</sub>
Molecular Weight	219.06
Reference standard	QB
CAS number	14281-77-7

### Description

Description	White to light pink crystalline powde
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### Typical Analysis

Identification A	Produce colorless gas.
Identification B	A light orange precipitate is produced, which dissolves in acetic acid.
Manganese (as-is basis),%	≥20
Loss on drying,%	<6.0
Lead , ppm	≤3
Arsenic , ppm	≤1
Cadmium , ppm	≤1
Mercury , ppm	≤0.1
pH value	5.0~8.0
Total Plate Count, cfu/g	≤1000
Total Yeast&Mold, cfu/g	≤100
Salmonella	Negative
Escherichia	Negative

### Packaging, transportation, storage and shelf life

Package	Outer package: Paper drum or paper-plastic composite bag Inner package: PE bag
Transportation	Do not transport together with toxic or hazardous substances. Protect the goods from direct sunlight and rain.
Storage	Keep the container tightly closed, and store in a well-ventilated, cool, clean and dry place. Do not store with toxic, hazardous or corrosive items to avoid contamination.
Shelf Life	24 months in unopened original packaging under recommended storage conditions.

