



Specialized in chemicals

Hefei TNJ Chemical Industry Co.,Ltd.

B910~911 Xincheng Business Center,

Qianshan Rd. Hefei 230022 China

Tel : (0086) 551 65418678

Fax: (0086) 551 65418697

Email: info@tnjchem.com

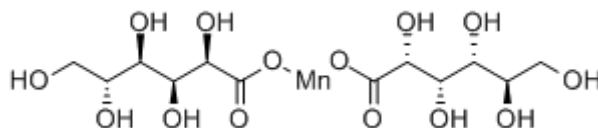
Site: www.tnjchem.com

Technical Data Sheet

Manganese gluconate

Product Information

Chemical Name	Manganese gluconate
CAS #	6485-39-8
Formula	C ₁₂ H ₂₂ MnO ₁₄
Molecular Weight	445.23
Chemical Structure	



Description

Light pink powder, soluble in hot water, insoluble in ethanol.

Physical Properties

Water solubility soluble in hot water

Specification

Item	Specification
Appearance	Light pink powder
Water,%	6.0~9.0
Chloride,%	≤ 0.05
Sulfate,%	≤0.2
Lead,%	≤0.001
Heavy meatal,%	≤0.002
Assay,%	98.0~102.0
Reducing substances,%	≤1.0

Safety

Always refer to the Material Safety Data Sheet (MSDS)

Applications

Can be used as a nutritional enhancer, nutritional supplement (manganese enhancer).

Packaging

25kg per fiber drum ,9mt per 20ft container, 25kg per bag, 23mt per container without pallet,20mt per container with pallet.

Storage & Handling

Keep away from sources of ignition. No Smoking. Do not breathe vapor or mist. Avoid contact with skin, eyes, or clothing. Keep container tightly closed, in a well-ventilated place.Freezes (solidifies) at 18C.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we has been advised of the possibility of such damages.

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center
Qianshan Road, Hefei
230022 Anhui
China

Tel : (0086) 551 65418678
Fax: (0086) 551 65418697
Email: info@tnjchem.com
Site: www.tnjchem.com