

Magnesium Stearate Powder

ORGANIC
COMPOUNDS

Quick Facts

Product	:	Magnesium Stearate Powder
Stock No	:	NS6130-12-001076
CAS	:	557-04-0
Form	:	Powder

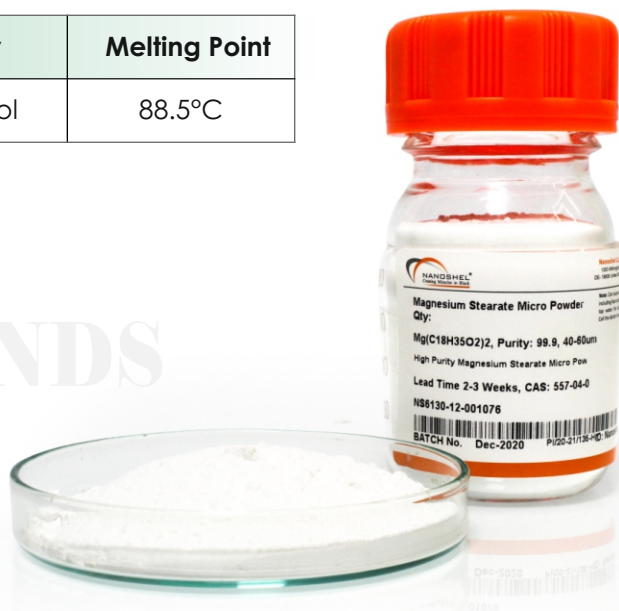
Magnesium stearate is the chemical compound with the formula $Mg(C_{18}H_{35}O_2)_2$. Magnesium stearate is mainly used for the production of tablets, capsules and powder. Magnesium stearate is also a frequently used lubricant, improves lubricity and prevents sticking to the surfaces of the machine during production (e.g. when tableting). Magnesium stearate is the magnesium salt of the fatty acid, stearic acid. It has been widely used for many decades in the food industry as an emulsifier, binder and thickener, as well as an anticaking, lubricant, release, and antifoaming agent.

Technical Specification:

Molecular Formula	Molecular Weight	Density	Melting Point
$Mg(C_{18}H_{35}O_2)_2$	591.27/mol	591.27/mol	88.5°C

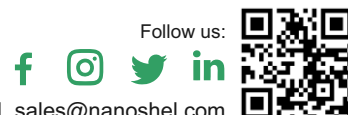
Purity:
99.9%

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APS:
40-60µm

NS6130-12-001076



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ISO 9001:2015
CERTIFIED COMPANY



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