

**NS6130-12-001986**

# MONOCALCIUM Dialuminate Powder

## Quick Facts

Product	:	Monocalcium Dialuminate Powder
Stock No	:	NS6130-12-001986
CAS	:	12042-68-1
Molecular Formula	:	CaO•Al <sub>2</sub> O <sub>3</sub>

**Purity**  
99.9%

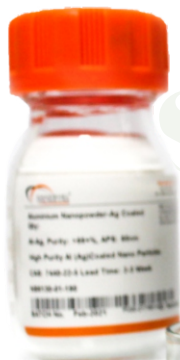
## Technical Specification

Molecular Weight	APS
158.04g/mol	40-60µm

Monocalcium aluminate powder is a chemical compound with the formula CaAl<sub>2</sub>O<sub>4</sub>. Monocalcium dialuminate is commonly used as a component in the manufacturing of high-strength, high-density refractory bricks, which are used to line furnaces, kilns, and other high-temperature industrial equipment. It is also used in the production of ceramics, where it can improve the strength, toughness, and durability of the finished product.

**CaO • Al<sub>2</sub>O<sub>3</sub>**

**APS 40-60µm**



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