

## Tungstate Powder

## Stock no: NS6130-12-000716

## Quick Facts

Product	:	Lithium Tungstate Powder	
Stock No	:	NS6130-12-000716	
CAS	:	13568-45-1	
Form	:	Powder	
Purity	:	99%	
APS	:	40-50µm	

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Lithium tungstate is the inorganic compound with the formula Li2WO4. It is a white solid that is soluble in water. Lithium tungstate is used to produce high density aqueous polytungstate (metatungstate) solutions. Like other high density fluids, such solutions are often used in the separation of minerals and other solids. These can achieve a density of 2.95 at 25°C and up to 3.6 in hot water.

- Used for preparation of ceramics with ultra-low sintering temperatures
- Catalyst for oxidative coupling reactions

Molecular Formula	Molecular Weight	Density	Melting Point
Li2WO4	261.73g/mol	3.71g/cm <sup>3</sup>	N/A

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