

# Specification

29/09/2015

Code No.: EO00819

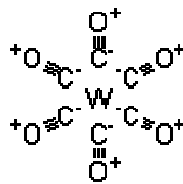
CAS No.: 14040-11-0

CLP No.: ZX921215-00

EEC No.: 237-880-2

 Chemical Name: **Tungsten Hexacarbonyl**

## Structure



Molecular Formula	W(CO) <sub>6</sub>
Formula Weight	351.91

## Product Properties:

Appearance	white crystalline powder
Assay Elemental analysis	min. 99,00%
Molybdenum	max. 0,6%
Chlorine	max. $3 \times 10^{-1}$
Arsenic	max. $6 \times 10^{-3}$
Phosphorus	max. $2 \times 10^{-2}$
Silicium	max. $4 \times 10^{-2}$
Iron	max. $3 \times 10^{-2}$
Magnesium	max. $2 \times 10^{-2}$
Aluminium	max. $2 \times 10^{-2}$
Calcium	max. $2 \times 10^{-2}$
Chromium	max. $1 \times 10^{-2}$
Nickel	max. $4 \times 10^{-3}$
Tin	max. $1 \times 10^{-3}$
Manganese	max. $1 \times 10^{-3}$
Copper	max. $1 \times 10^{-3}$
Zinc	max. $3 \times 10^{-2}$

Storage	Store in a cool, dry place. Store in a tightly closed container
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