

# Molybdenum iodide

**Inchi:** InChI=1S/3HI.Mo/h3\*1H;/q;;;+3/p-3  
**InchiKey:** MMQODXFIGCNBIM-UHFFFAOYSA-K  
**Formula:** I<sub>3</sub>Mo  
**SMILES:** [I-].[I-].[I-].[Mo+3]  
**Mol. weight [g/mol]:** 476.67  
**CAS:** 14055-75-5

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C14055755&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/71-278-5/Molybdenum-iodide.pdf>

Generated by Cheméo on 2025-12-30 03:53:55.640074559 +0000 UTC m=+6815033.170115251.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.