

# Tricesium

Inchi:	InChI=1S/3Cs
InchiKey:	XFSBRSDZYWPOMP-UHFFFAOYSA-N
Formula:	Cs <sub>3</sub>
SMILES:	[Cs].[Cs].[Cs]
Mol. weight [g/mol]:	398.72
CAS:	56095-61-5

## Physical Properties

Property code	Value	Unit	Source
ea	0.86 ± 0.03	eV	NIST Webbook
ea	0.87	eV	NIST Webbook
ie	3.20 ± 0.10	eV	NIST Webbook

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C56095615&Units=SI>

## Legend

ea: Electron affinity  
ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/71-294-7/Tricesium.pdf>

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