

# Cerium(III) oxalate

<b>Inchi:</b>	InChI=1S/3C2H2O4.2Ce/c3*3-1(4)2(5)6;;/h3*(H,3,4)(H,5,6);;/q;;;2*+3/p-6
<b>InchiKey:</b>	ZMZNLKYXLARXFY-UHFFFAOYSA-H
<b>Formula:</b>	C6Ce2O12
<b>SMILES:</b>	O=C([O-])C(=O)[O-].O=C([O-])C(=O)[O-].O=C([O-])C(=O)[O-].[Ce+3].[Ce+3]
<b>Mol. weight [g/mol]:</b>	544.29
<b>CAS:</b>	13266-83-6

## Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	499.20	J/mol×K	418.00	NIST Webbook

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C13266836&Units=SI>

## Legend

**cps:** Solid phase heat capacity

Latest version available from:

<https://www.cheméo.com/cid/18-934-5/Cerium-III-oxalate.pdf>

Generated by Cheméo on 2024-04-28 21:03:36.346670148 +0000 UTC m=+16627465.267247470.

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