

Exo-7-methoxycycloheptatrienechromium tricarbonyl

Inchi: InChI=1S/C8H10O.3CO.Cr/c1-9-8-6-4-2-3-5-7-8;3*1-2;/h2-4,6-7H,5H2,1H3;;;;
InchiKey: QCCSSEHGIMDXIG-UHFFFAOYSA-N
Formula: C11H10CrO4
SMILES: COC1=CCC=CC=C1.[C-]#[O+].[C-]#[O+].[C-]#[O+].[Cr]
Mol. weight [g/mol]: 258.19
CAS: 31760-96-0

Physical Properties

| Property code | Value | Unit | Source |
|---------------|-------|------|--------------|
| ie | 7.16 | eV | NIST Webbook |

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C31760960&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/13-442-6/Exo-7-methoxycycloheptatrienechromium-tricarbonyl.pdf>

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