

Sodium oxalate $C_2Na_2O_4$ structure



Contents

- Safety:

Molecular C₂ Na₂ O

Formula 4

Average mass 133. 999
Da

Density

Boiling Point

Flash Point

Molar

Refractivity

Polarizability

Surface Tension

Molar Volume

- Experimental data
- Predicted - ACD/Labs
- Predicted - ChemAxon
- Experimental Physico-chemical Properties

- **Experimental Melting Point:**

250-270 °C (Decomposes)Alfa Aesar

250-270 °C (Decomposes)Alfa Aesar41759,

A11648

250-270 °CLabNetworkLN00193128

- **Experimental Gravity:**

2.34 g/mLAlfa Aesar41759,

A11648

- **Experimental Solubility:**

Soluble in water. Insoluble in alcoholAlfa

Aesar41759

- Miscellaneous

- **Appearance:**

white crystalline powderOxford University Chemical Safety Data (No longer updated)More details

- **Stability:**

Stable; hygroscopic. Incompatible with strong oxidizing agents. Oxford University Chemical Safety Data (No longer updated)More details

- **Toxicity:**

ORL-MUS LD50 5094 mg kg-1Oxford University Chemical Safety Data (No longer updated)More details

updated)More details

- **Safety:**

21/22Alfa Aesar41759, A11648, 88626

24/25Alfa Aesar41759, A11648, 88626

DANGER: POISON, severe eye, skin and lung irritantAlfa Aesar41759, A11648, 88626

H302-H312Alfa Aesar41759, A11648

P280-P301+P312-P312-P363-P322-P501aAlfa Aesar41759, A11648

Safety glasses. Do not breathe dust. Oxford University Chemical Safety Data Sheet (not longer updated)More details

WarningAlfa Aesar41759, A11648

WarningAlfa Aesar41759, A11648

WARNING: Irritates skin and eyes, harmful if swallowedAlfa Aesar88626

WARNING: Harmful by skin absorption/ingestion, irritates skinAlfa Aesar41759, A11648

A11648

Predicted data is generated using the ACD/Labs Percepta Platform -

PhysChem Module

No predicted properties have been calculated for this compound.