

# Gold(3+) bromide aubr3 structure



**ASSIGN  
BUSTER**

## Contents

- Safety:

Molecular

AuBr<sub>3</sub>

Formula

Average mass

436. 679

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:**

160 °C (Decomposes)Alfa Aesar

160 °C (Decomposes)Alfa

AesarA19514, 12162

- Miscellaneous

- **Safety:**

20-26-36/37/39-45Alfa Aesar12162, A19514

34Alfa Aesar12162, A19514

8Alfa Aesar12162, A19514

DangerAlfa Aesar12162, A19514

DANGER: CORROSIVE, burns skin and eyesAlfa Aesar12162, A19514

H314Alfa Aesar12162, A19514

IRRITANTMatrix Scientific098734

P260-P303+P361+P353-P305+P351+P338-P301+P330+P331-P405-P500

Aesar12162, A19514

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

No predicted properties have been calculated for this compound.

Density:

Boiling Point:

Vapour Pressure:

Enthalpy of Vaporization:

Flash Point:

Index of Refraction:

Molar Refractivity:

#H bond acceptors:

#H bond donors:

#Freely Rotating Bonds:

#Rule of 5 Violations:

ACD/LogP:

ACD/LogD (pH 5. 5):

ACD/BCF (pH 5. 5):

ACD/KOC (pH 5. 5):

ACD/LogD (pH 7. 4):

ACD/BCF (pH 7. 4):

ACD/KOC (pH 7. 4):

Polar Surface Area:

Polarizability:

Surface Tension:

Molar Volume:

Click to predict properties on the Chemicalize site