

1. Material Identification

Product Name : (E)-(4-Methoxy-4-oxobut-2-en-1-yl)dimethylsulfonium bromide

Catalog Number : io-406978

CAS Number : 52919-94-5

Identified uses : Laboratory chemicals, manufacture of chemical compounds

Company : ionz

>> R&D Use only

2. Hazards Identification

Content



Paragraph
 











Save

3. Composition/Information On Ingredients

Chemical name : (E)-(4-Methoxy-4-oxobut-2-en-1-yl)dimethylsulfonium bromide

CAS Number : 52919-94-5

Molecular Formula : C7H13BrO2S

Molecular Weight : 241.1500 g/mol

4. First Aid Measures

Content

↶

↷

Paragraph

▼

B

I







▼





▼

≡

≡

≡

≡

Save

5. Fire Fighting Measures

Content

↶

↷

Paragraph

▼

B

I







▼





▼

≡

≡

≡

≡

Save

6. Accidental Release Measures

Content

↶

↷

Paragraph

▼

B

I







▼





▼

≡

≡

≡

≡

≡

≡

≡

≡

Save

7. Handling And Storage

Content

↶

↷

Paragraph

▼

B

I







▼





▼

≡

≡

≡

≡

≡

≡

≡

≡

Save

8. Exposure Control/ Personal Protection

Content

↩ ↪ Paragraph ▼ **B** *I* 🔗 🖼️ 📊 ▼ “ 📺 ▼ ⋮ ⋮ ⋮ ⋮

Save

9. Physical And Chemical Properties

Molecular Weight:

>> 241.15

Exact Mass:

>> 239.98196

10. Stability And Reactivity

Content

↩ ↪ Paragraph ▼ **B** *I* 🔗 🖼️ 📊 ▼ “ 📺 ▼ ⋮ ⋮ ⋮ ⋮

Save

11. Toxicological Information

Content

↶

↷

Paragraph

▼

B

I







▼





▼

:≡

≡

≡

≡

≡

≡

≡

Save

12. Ecological Information

Content

↶

↷

Paragraph

▼

B

I







▼





▼

:≡

≡

≡

≡

≡

≡

≡

Save

13. Disposal Considerations

Content

↶

↷

Paragraph

▼

B

I







▼





▼

:≡

≡

≡

≡

≡

≡

≡

Save

14. Transport Information

DOT

(E)-(4-Methoxy-4-oxobut-2-en-1-yl)dimethylsulfonium bromide

IATA

(E)-(4-Methoxy-4-oxobut-2-en-1-yl)dimethylsulfonium bromide

15. Regulatory Information

Content

↶ ↷ Paragraph ▼ **B** *I* 🔗 🖼️ 📊 ▼ 🗣️ 🎥 ▼ ⌵ ⌶ ⌷ ⌸

Save

16. Other Information

Content

↶ ↷ Paragraph ▼ **B** *I* 🔗 🖼️ 📊 ▼ 🗣️ 🎥 ▼ ⌵ ⌶ ⌷ ⌸

Save

"The information provided is believed to be accurate but is not comprehensive and should be used as a reference. It reflects our current knowledge and is intended for safety guidance related to the product. This document does not constitute a warranty of the product's properties. Ionz is not responsible for any damages resulting from handling or contact with the product incorrectly."