

1. Material Identification

Product Name : 2-(1-(~2~H_3_)Methyl-5-nitro-1H-imidazol-2-yl)propan-2-ol
Catalog Number : io-406997
CAS Number : 1156508-86-9
Identified uses : Laboratory chemicals, manufacture of chemical compounds
Company : Ionz

>> R&D Use only

2. Hazards Identification

GHS Classification:

Flammable liquid (category 2)
Acute toxicity, oral (Category 3)
Acute toxicity, dermal (Category 3)
Acute toxicity, inhalation (Category 3)
Specific target organ toxicity, single exposure (Category 1)

Pictogram(s)



>> Warning

GHS Hazard Statements

>> H302 (100%): Harmful if swallowed [Warning Acute toxicity, oral]

Precautionary Statement Codes

>> P264, P270, P301+P317, P330, and P501 (click each P-code to see the statement)

3. Composition/Information On Ingredients

Chemical name : 2-(1-(~2~H_3_)Methyl-5-nitro-1H-imidazol-2-yl)propan-2-ol
CAS Number : 1156508-86-9
Molecular Formula : C7H11N3O3
Molecular Weight : 188.2000 g/mol

4. First Aid Measures

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5. Fire Fighting Measures

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6. Accidental Release Measures

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7. Handling And Storage

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8. Exposure Control/ Personal Protection

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9. Physical And Chemical Properties

Molecular Weight:

>> 188.20

Exact Mass:

>> 188.09887146

10. Stability And Reactivity

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11. Toxicological Information

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12. Ecological Information

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13. Disposal Considerations

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14. Transport Information

DOT

2-(1-(~2~H_3_)Methyl-5-nitro-1H-imidazol-2-yl)propan-2-ol

IATA

2-(1-(~2~H_3_)Methyl-5-nitro-1H-imidazol-2-yl)propan-2-ol

15. Regulatory Information

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16. Other Information

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