Product specification



Hexafluoroacetone trihydrate

About the product:

CAS number: 34202-69-2

Molecular formula: $C_3F_6O.3H_2O$

Molecular weight: 220.07

$$F_3C$$
 $C=O * 3H_2C$
 F_3C

Applications:

Hexafluoroacetone is a chemical compound which is structurally similar to Acetone, however its reactivity is markedly different. It is used as a building block in organic synthesis to produce various chemicals which are in demand across pharmaceutical, agrochemical, electronics, coatings and many other industries.

It can be used to produce high quality anaesthetic products like Sevoflurane. It can also be used to produce Bisphenol AF, a crosslinker for fluoroelastomers. HFA derivatives also find use in semiconductor manufacturing.

Specifications:

Appearance: Clear colourless liquid

Purity: 95% min

Water by wt: 22.0-30.0%

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