

Ammonium
hexafluorophosphate
h4f6np structure



**ASSIGN
BUSTER**

Contents

- Safety:

Molecular

$\text{H}_4\text{F}_6\text{NP}$

Formula

Average mass 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:**

198 °CSynQuest

198 °C (Decomposes)Matrix Scientific

198 °C (Decomposes)Matrix

Scientific003941

198 °CSynQuest3868, M015-3-01

198 °COakwood[003135]

198 °CLabNetworkLN00112150

- **Experimental Flash Point:**

- **Experimental Gravity:**

20 g/mLSynQuestM015-3-01

2. 18 g/mLMatrix

Scientific003941

2. 18 g/mLSynQuestM015-3-

01

2. 18 g/mLOakwood[003135]

2. 18 g/mLFluorochem

2. 18 g/IFluorochem003135

- Miscellaneous

- **Safety:**

Corrosive/Hygroscopic/Store under

ArgonSynQuestM015-3-01

HYGROSCOPICSynQuest3868, M015-3-01

HYGROSCOPIC, CORROSIVEMatrix Scientific003941

R34SynQuest3868, M015-3-01

S24/25, S26, S36/37/39, S45SynQuest3868, M015-3-01

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