

Phenylhydrazinium
chloride $C_6H_9ClN_2$
structure



**ASSIGN
BUSTER**

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\n \t

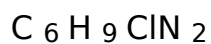
1. [Experimental Melting Point:](#) \n \t
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Contents

- Safety:

Molecular



Formula

Average mass

144. 602

Da

Density

Boiling Point

Flash Point

Molar

Refractivity

Polarizability

Surface Tension

Molar Volume

- Experimental data
- Predicted - ACD/Labs
- Predicted - ChemAxon
- Predicted - Mcule
- Experimental Physico-chemical Properties

- **Experimental Melting Point:**

252 °C (Decomposes)Alfa Aesar

252 °C (Decomposes)Alfa

AesarA14645

250-254 °COakwood079470

250-254

°CLabNetworkLN00141178

- **Experimental Boiling Point:**

275. 9 °CBiosynthJ-

610042

- **Experimental Gravity:**

120. 6 g/mL BiosynthJ-

610042

- Miscellaneous

- **Appearance:**

Not AvailableNovochemistry[NC-30858]

- **Safety:**

20/21/22Novochemistry[N
C-30858]

20/21/36/37/39Novoch
emy[NC-30858]

45-23/24/25-36/38-43-
48/23/24/25-68-50Alfa
AesarA14645

53-45-61Alfa
AesarA14645

6. 1Alfa AesarA14645

DangerAlfa
AesarA14645

DANGER: POISON,
irritates skin, eyes,
lungsAlfa AesarA14645

GHS07;
GHS09Novochemistry[NC-
30858]

H301-H311-H330-
H350-H372-H341-
H400-H315-H319-
H317Alfa AesarA14645

H332;
H403Novochemistry[NC-
30858]

IRRITANTMatrix
Scientific076124

P260-P301+P310-
P304+P340-
P305+P351+P338-
P320-P330-P361-P405-
P501aAlfa
AesarA14645

P332+P313;

P305+P351+P338Novo

chemy[NC-30858]

WarningNovochemy[NC

-30858]

XnNovochemy[NC-

30858]

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

- 1-Click Docking
- 1-Click Scaffold Hop

<https://assignbuster.com/phenylhydrazinium-chloride-c6h9cln2-structure/>