

Sodium (2h)hydroxide dnao structure



**ASSIGN
BUSTER**

Contents

- Safety:

Molecular

DNaO

Formula

Average mass

41. 003

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:**

-84

°CLabNetworkLN00236284

- **Experimental Boiling Point:**

130 °CSynQuestM011-

1-910, M011-1-910A,

M011-1-915, M011-1-

915A, M011-1-920,

M011-1-925

290

°CLabNetworkLN00236

284

- **Experimental Flash Point:**

290

°CLabNetworkLN00236284

- **Experimental Gravity:**

1. 462 g/mLAlfa

Aesar42345, 42346

1. 516 g/mLAlfa

Aesar42345, 42346

1. 11

g/mL SynQuest M011-1-910, M011-1-910A, M011-1-915, M011-1-915A, M011-1-920, M011-1-925

1. 56

g/mL SynQuest M011-1-910, M011-1-910A, M011-1-915, M011-1-915A, M011-1-920, M011-1-925

- **Experimental Refraction Index:**

1. 418 Alfa Aesar 42346

1. 4039 Alfa Aesar 42345

1. 4 SynQuest M011-1-910, M011-1-910A, M011-1-915, M011-1-915A, M011-1-920, M011-1-925

1. 4039 SynQuest 61874, 61875, 61876, 61877, 61878, 61879, M011-1-

910, M011-1-910A,
M011-1-915, M011-1-
915A, M011-1-920,
M011-1-925

1. 418SynQuest61874,
61875, 61876, 61877,
61878, 61879, M011-1-
910, M011-1-910A,
M011-1-915, M011-1-
915A, M011-1-920,
M011-1-925

- Miscellaneous

- **Safety:**

26-37/39-45Alfa
Aesar42345, 42346

35Alfa Aesar42345,
42346

Corrosive/Harmful/
HygroscopicSynQuest6
1874, M011-1-910,
61875, M011-1-910A,
61876, M011-1-915,
61877, M011-1-915A,

61878, M011-1-920,

61879, M011-1-925

Corrosive/Irritant/Light

Sensitive/Air

Sensitive/Moisture

Sensitive/Hygroscopic/S

tore under

ArgonSynQuest61874,

M011-1-910, 61875,

M011-1-910A, 61876,

M011-1-915, 61877,

M011-1-915A, 61878,

M011-1-920, 61879,

M011-1-925

Corrosive/Light

Sensitive/Hygroscopic/S

tore under

ArgonSynQuestM011-1-

910, M011-1-910A,

M011-1-915, M011-1-

915A, M011-1-920,

M011-1-925

DANGER: CORROSIVE,

burns skin and eyesAlfa

Aesar42345, 42346

R20/21/22,

R34SynQuestM011-1-

910, M011-1-910A,

M011-1-915, M011-1-

915A, M011-1-920,

M011-1-925

S23, S24/25, S26, S27,

S36/37/39,

S45SynQuestM011-1-

910, M011-1-910A,

M011-1-915, M011-1-

915A, M011-1-920,

M011-1-925

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