

1

H

Hydrogen

1.008

3

Li

Lithium

6.9400

11

Na

Sodium

22.990

19

K

Potassium

39.098

37

Rb

Rubidium

85.468

55

Cs

Caesium

132.91

87

Fr

Francium

(223)

1

D

Deuterium

2.014

4

Be

Beryllium

9.012

12

Mg

Magnesium

24.305

20

Ca

Calcium

40.078

38

Sr

Strontium

87.620

56

Ba

Barium

137.33

88

Ra

Radium

(226)

1

T

Tritium

(3.016)

10

Ne

Neon

20.180

18

Ar

Argon

39.948

36

Kr

Krypton

83.798

54

Xe

Xenon

131.29

86

Rn

Radon

(222)

Search Species

HS

List of species DB

HSO3F

HSO\_M

HSOplus\_M

HSOminus\_M

HS\_M

HSO2\_M

HSO3\_M

HSO4\_M

Plot

CT

[300:10:20000]

Specific heat capaci...

List of species (export)

HS\_M

Add >>

Remove <<

Species

HS\_M

Codename

HS\_M

Phase

gas

Comments

IUPAC Task Group for Selected Radicals

Molecular Weight [g/mol]

33.0739

Enthalpy formation [kJ]

4.6922

Int. energy formation [kJ]

4.65121

Reactive non-metals

Transition metals

Post-transition metals

Metalloids

Alkali metals

Alk. Earth metals

Actinides

Noble gases

Radioactive (AW)

5

B

Boron

10.810

13

Al

Aluminium

26.982

31

Ga

Gallium

69.723

49

In

Indium

114.820

81

Tl

Thallium

204.38

6

C

Carbon

12.011

14

Si

Silicon

28.085

32

Ge

Germanium

72.630

50

Sn

Tin

118.71

82

Pb

Lead

207.200

7

N

Nitrogen

14.007

15

P

Phosphorus

30.974

33

As

Arsenic

74.922

51

Sb

Antimony

121.76

83

Bi

Bismuth

208.980

8

O

Oxygen

15.999

16

S

Sulfur

32.060

34

Se

Selenium

78.971

52

Te

Tellurium

127.600

84

Po

Polonium

(209)

9

F

Fluorine

18.998

17

Cl

Chlorine

35.45

35

Br

Bromine

79.904

53

I

Iodine

126.90

85

At

Astatine

(210)

10

Ne

Neon

20.180

18

Ar

Argon

39.948

36

Kr

Krypton

83.798

54

Xe

Xenon

131.29

86

Rn

Radon

(222)

Export

Close