

$D_2 S$



Johnes T., Sherman A¹⁹³⁷
D₂ S⁵ J. Chem. Phys. 5, 375
(1937)

II-539

1955

H_2S , D_2S , T_2S , HDS, HTS, DTS

(*in paper, p. 400*)

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Ideal gas thermodynamic functions of the
isotopic hydrogen sulfides.

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67828

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Est. p. r.

Nagarajan G.

 H_2Se D_2Se H_2S D_2S Bull. Soc. Chim. Belges, 72/5-6,
351.

T. g-gum

Mean amplitudes of vibration
and thermodynamic function
of the hydrogen and deuteri-
um sulfides and selenides.

C.A. 1963. 59. 6

5483 f.

III ~~III~~ (H_2S)

II-1688

1963
 $H_2O, H_2CO, H_2S, CH_2, D_2O, D_2CO, D_2S,$
 $COCl_2, F_2O, Cl_2O, ClO_2^-, NO_2^+, NO_2^-, NO_2, NO_2^-,$
 $CF_2, CCl_2, UBr_2, Cl_2 (H-T-H, C^0, S^0, Cp)$

Venkateswarlu M., Mahabalakrishna M.
Indian J. Pure Appl. Phys., 1963, 1
(11), 377-9
Grey-Bradley, Force Field and ...

SA., 1964, 60, n 5,
4823d

10

Есть ф. н.

1965

Thermodynamic properties of deuterium and tritium substituted nonlinear triatomic hydrides. V. P. Morozov, N. F. Kovalenko, V. N. Khlebnikova, and Yu. K. Fedorov. *Teor. i Eksperim. Khim., Akad. Nauk Ukr. SSR* 1(4), 462-7(1965) (Russ). The free energy-isothermal potential and the entropy of triat. nonlinear hydrides and their isotopic modifications, in the ideal gas state, were calcd. with defalcation of the anharmonicity of the oscillations and their interaction with the rotation. The values of these thermodynamic quantities, in the 298.15-6000°K. temp. range, for D_2S , T_2S , HDS , HTS , DTS ; H_2Se , D_2Se , T_2Se , $HDSe$, $HTSe$, and $DTSe$, were tabulated. A. Giacalone

C.A. 1966. 64.1

75 gh



D₂S

(угарен. газ)

0°-6000°K

NBS, report

10904

(New ideal-gas thermo
chem tables)

1972

Krusa y Tjepumana 1974

D₂ S (2)

D S (2)

Milli D.C.

Thermodyn. Data for In-
organic Sulphides, Sele-
nides and Tellurides

298-2000
m.g. eb-ba

Part III, London: Butterworths
1974

D25(2)

1974

ZANAF

m.g.qp.

0-0000

July 31, 1972 (NBS)

June 30, 1974



D25(g)

1985

YANAF

T. p.

III изг. 1985 стр 1006

расч. 1977

пересч. 1977