

Mr - J

alln  $I_2$ . n  $H_2O$  B p - 1795 - VI

1889

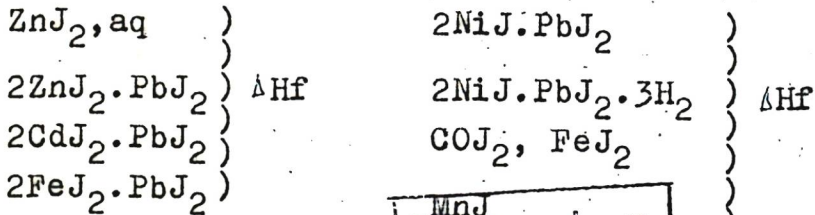
( $\Delta H_f$ )

Longuine M.W.  
Ann. chim phys,  
1889, 16, 378-404

1897

V 852

Mosnier

Ann. chim. phys., 1897, 12, 374

W, M

MnJ  
 ЕСТЬ Ф. Н.  
 Ch. H/ol.

F

$\text{MnJ}_2 \cdot \text{PbJ}_2$ ,  $\text{MnJ}_2 \cdot \text{PbJ}_2 \cdot 3\text{H}_2\text{O}$ ,  $\text{CrJ}_2$ ,  $2\text{CrJ}_2 \cdot$

$\cdot \text{PbJ}_2$ ,  $2\text{CrJ}_2 \cdot \text{PbJ}_2 \cdot 3\text{H}_2\text{O}$  (  $\Delta \text{Hf}$  )

I928

Devoto *g*

2.Gazz.chim.ital.58, 359 (I928)

Circ. 500

$\Delta F_f$  ( $\text{BiCl}_3$ ,  $\text{BiBr}_3$ ,  $\text{BiJ}_3$ )

1929

$\text{BiCl}_3$  ( $T_m$ )

Devoto G., Guzzi A.

Gazz.chim.ital. 1929, 59,  
708-12

"Free energy of formation  
in fused salts. Halides of bismuth".

C.A., 1930, 776

Есть ф. 19

MB

$T_m$  } ( $MnBr_2$ ;  $CoBr_2$ ;  $MnI_2$ ;  $CoI_2$ ;  $FeCl_2$ ) 1929  
 $\Delta F_f$  } ( $CoCl_2$ ;  ~~$CoBr_2$~~ ;  ~~$CoI_2$~~ ;  $MnCl_2$ ;  ~~$MnBr_2$~~ ;  ~~$MnI_2$~~ )

Devoto G., Guzzi A.

Gazz. chim. ital. 1929, 59, 591-600

4, 6

✓ q



ЕСТЬ Ф. Н. 110

C.A., 1930, 538

"Free energy of formation in  
fused salts. Halides of  
manganese, cobalt and iron."

DGF

$\text{AlnI}_2$

Devoto G., Guzzi A.,

1929

Gazz. chim. ital., 1929,

v. 59, p. 591 - ~~599~~ 600

$T_m \cong 613^\circ\text{C}$

(на  $25^\circ$  минимум  
Ferrari (1929))

$T_m = 613^\circ\text{C}$ , рек.

анализ не проведен!

VI 6304 1935  
Тм (хлоридогамма H, Pb, Cs, Re, Mu,  
Co, Ni, Zn)

de Celis M. J.,

Anales soc. espan. fis. quim.,  
1935, 33, 203-24

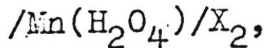
"Metal chloriodates"

Б нет в д-ке Ленинград С. А., 1935, 6521.  
Б

(Om 22553)

1949

VI-1789



$\text{X}=\text{Cl}, \text{Br}, \text{Y}(\Delta\text{H}_{\text{aq}}, \Delta\text{H}_{\text{f}})$

Яценко Л. Б., Астахов, А. А.

Докл. АН СССР

~~Doklady Akad. Nauk SSSR~~, 1949, 69, 381-83.

Thermochemistry of aquo salts of  
manganese.

Est/F.

W,

CA, 1950, 44, 2362b

1951

VI-1796

Mn(IO<sub>3</sub>)<sub>2</sub> (Δ Haq)

Hayes A.M., Martin D.S.

J. Am. Chem. Soc., 1951, 73, 4853-55.

The solubility, activity coefficients, and solubility product of manganese(II) iodate.

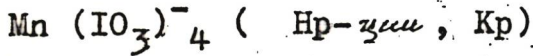
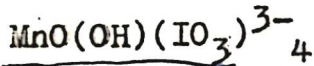
W, Ja,

CA, 1952, 46, N10, 4327f.

Есгб Ф. К.

VII 1159

1953



Waterbury G.R.

Yowa State Coll. J. Sci., 1953, 27, N2, 274-75.

Manganese(II), (III), (IV) equilibrium in  
iodic acid.

RX., 1954, N7, 21500 W, Ja,

ect<sup>F</sup>6 p.K.

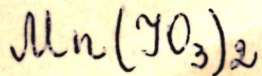
Am 74 сезиет на нокке  
сезиетов 1965

Feber R. C.

Rept LA-3164, UC-4

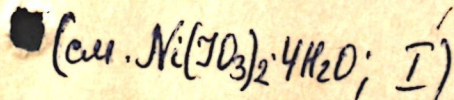
AM(s,c) Chemistry. TID-4500  
~~AM~~(?) (40th Ed.)

Los Alamos New Mexico, Univ. Calif.  
for. 1964; distribut may 1965, p 68

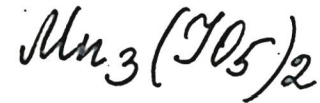
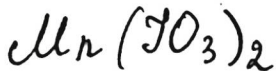


1973

Hassan K., Shleifer J.W., Prescott B.B.  
"J. Solid State Chem."  
1973, 7, 186-204.



(Ter)



(m.g. sv-ba)

Stern K. H.

1974.

J. Phys. Chem. Ref.  
Data, 1974, 3 N2,

481-526.

(журнал у Л.В. Турбага)

Mn<sub>2</sub>T<sub>4</sub>

(om 27563)

1987

Krausz R., Oppermann H.,  
et al.,

Z. Anorg. und Allg. Chem.,  
1987, 550, N 7, 116-122.

Kp, ΔH