

A_t - B_E

ann. no. 21. ($\text{Cl}_3\text{Cl}_2\text{Br}$; $\text{Cl}_3\text{Br}_2\text{Cl}_2$; PCl_2FBr ,
 PBr_2Cl ; PCl_2F ; PF_2Cl ; PF_2F ; PBr_2F ;
 PF_2Br ; PF_2J ; PJ_2F ; PJ_2Br) XIII 436 1968

Müller A., Krebs B., Elvebredd J.,
Vizi B., Cyvin S.J., J. Molec. Struct.,
1968, 2, N^o 2, 149-153. Force constants
for mixed halides of phosphorus
and arsenic.

JX 1970 1560

10

AsClBr₂
AsCl₂Br

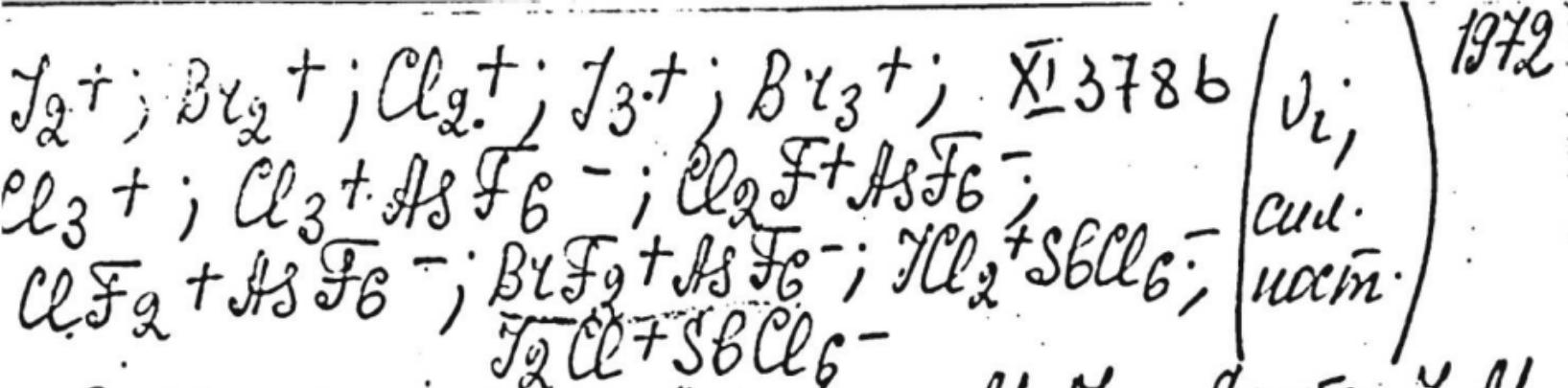
Vi

Müller A., et al. | 1968

Z. Naturforsch., 23 b, N 5,
588.

Комбинации
и неспецифичные
реакции фосфора

(See. PF₃) III



Gillespie R.J., Morton M.J., Sowa J.M.,

Advanc. Raman Spectrosc., 1972,
1, 539-45 (and.)

Raman spectra of halogen and
interhalogen cations. 9

10.



CA, 1973, 79, N26, 1511072

AsBr₂H. Woods Clifton;

1972

(vi) From Diss. Abst. Int" B;
1972, 32 (7), 3838.

● (c.c. As(CH₃)₃; $\overline{\text{III}}$)

As Br₂

Pabst R. d.

1976

образов.

ионов

Si

Jy. 14832

"J. Chem. Phys" 1976,

65, № 4, 1550-60 (amu)

(am As F₂; \bar{III})

AsBr_4^-

1973

Gimarc, B.M. et al.

J. Am. Chem. Soc. 1973, 100(8),
2340-5.

pacelli
ad. cmyxii.

cell. $\text{ClF}_4^+ - \underline{\text{II}}$

AsBr

Dammuck 12/915

1981

Ramana L. Bhodgaonkar

A.M.,

Do;

J. Chem. Educ., 1981, 58(8),
609 - 610.

AsBr

(OM. 20356)

1984

Kreuse H., Winter R., et al.

Chem. Phys. Lett., 1984,

MULLER-
CREMER

III, N1-2, 100-104.

u.n.

H_3N^+ ... HB_2

1985.

Hirschfleiß Plan.

Zemánek et al., J. Mol. Struct.,
Cirujakmyo, 1985, 121, Suppl. :
E. Theochem, 22, 201-205.

(cyclic NH_3 ... HB_2 ; III)

H₃As...HBr (DM. 27942) 1987

Alabart J.R.,
Caballol R.

ab initio

paerēn Chem. Phys. Lett.,
1987, 141, N 4, 334—
—338.

$\text{AsBr}_5^- \cdot \text{AsF}_6^-$ [OM. 30 903, a"] 1988

Klapötke T., Passmore J.
et al.,

(UK)
(D)

J. Chem. Soc. Chem. Commun.
1988, No. 1, 1426-1427

AsBr_5

[om. 36909]

1992

200 летних,
коэффициент
частоты,
ИК спектр.,
авт. Роде,
ab initio
расчет.

Breidung J., Thiel W.,
J. Comput. Chem.,
1992, 13, №2, 165-176.

AsBr₄

1995

Ehrhardt Bete. K.,
Ystenes M.

at initio
pocrōm
di, cūpykm.
hāpaccēipci

Spectrochim. Acta,
Part A 1995, 51.A (4),
699-707.



(c.c. KCl₄; III)

As_{Br}₂

(OM 38637)

1997

As_{Br}₂⁺ Yida Latifzadeh - Masoudi-
nezhad, and K. Balasubramani-
an,

geometries,

creep-

cb-bc

key-g. Chem. Phys., 1997, 106 (7),

Nucl. 2695-2701.

corr,
de

geometries and energy
separations of electronic states

40 AsCl₂, AsBr₂, AsCl₂⁺, AsBr₂⁺.

AsBr_2

AsBr_2^+

Cry-pa,
De, Teep.
racem

Latifzadeh - Nasoudipour ¹⁹⁹⁷,
et al.,

J. Chem. Phys. 1997, 106(7),
2695-2701.

(all.



$\text{AsCl}_3^{(III)}$