

Dcl2

Ді, сирьукрота ( $\text{HClNO}_3^-$ ,  $\text{DClNO}_3^-$   $\overline{\text{X}} 2278$   
 $\text{DBrCl}^-$ ,  $\text{DClJ}^-$ ,  $\text{DCl}_2^-$ ;  $\text{DBr}_2^-$ ,  $\text{DJ}_2^-$ ) 1966  
Salt house J. A. Waddington T.C., J.  
Chem. Soc., 1966, A, N1, 28-30

The infrared spectra of the anions  
 $\text{HClNO}_3^-$ ,  $\text{DClNO}_3^-$ ,  $\text{DBrCl}^-$ ,  $\text{DClJ}^-$ ,  
 $\text{DCl}_2^-$ ,  $\text{DBr}_2^-$  and  $\text{DJ}_2^-$

PK66

10

6 aug 1966

vi, conf. notes (Cl HCl<sup>-</sup>; Cl DCl<sup>-</sup>  
Cl HBr<sup>-</sup>, Cl DJ<sup>-</sup>) XI 1318 1967  
Nibler J. W., Pirmentel G.C.,  
J. Chem., Phys., 1964, 47,  
No, 710-17

10

(9)

ppp1968

HCl<sub>2</sub> f (vi)  
DCl<sub>2</sub>

" XI 385

1968

Noble P. N., Pimentel G. C.  
J. Chem. Phys., 1968, 49, 17, 3165-3169  
(cont.)

Hydrogen dichloride radical:  
infrared detection through the  
matrix isolation technique.

Pu Pz, 1969, 52842

10

V

XI-148

1969

DCl<sub>2</sub> ~ 2 гр / (среднеклассов. атомно-иониз.  
колебатель)

Devilliers S.J., Nagarajan G.,  
Acta Cient. Venez., 1969, 20 11-2)

17-21

10

50504.8872  
TC, Ch, Ph

40892

1975

DCl<sub>2</sub> (D<sub>1</sub>) # 4018

Andrews Lester, Ault Bruce S., Grzybowski  
Joseph M., Allen Ralph O.  
Proton and deuteron radiolysis of argon  
matrix samples of O<sub>2</sub> and Cl<sub>2</sub>. Infrared sp-  
ectra of charged species.  
"J.Chem.Phys.", 1975, 62, N 6, 2461-2464

(АНГЛ.)

0356 пик

329 334

ВИНИТИ

70202.9084

Ph, Ch, TC, MGU

96200

D + Cl<sub>2</sub>

1976

4893

Connor J. N. L., Jakubetz W., Manz J.  
 Information theoretic analysis and col-  
 linear to three-dimensional transforma-  
 tion of reaction probabilities for  
 F + H<sub>2</sub>, H + F<sub>2</sub>, H + Cl<sub>2</sub> and D + Cl<sub>2</sub>.  
 "Chem. Phys.", 1976, 17, N 4, 451-469  
 (англ.)

0806 ннн

755 756 7 ч 8

ВИНИТИ

70202.9083

Ch, Ph, TC, MGU

96200

D + Cl<sub>2</sub>

1976

4896

Essén H., Billing G.D., Baer M.  
 Comparison of quantum mechanical and  
 quasi-classical calculations of colli-  
 near reaction rate constants for the  
 H + Cl<sub>2</sub> and D + Cl<sub>2</sub> systems. "Chem.  
 Phys.", 1976, 17, N4, 443-449 (англ.)

755 756

7 5 8

0806 ЛМК

ВИНИТИ

61021.8703  
Ch, TC, MU

Чекитр 8 март  
40892  
Фел, (Di)

1976

4732

Wight Charles A., Ault Bruce S.,  
Andrews Lester,

On microwave discharge sources of new  
chemical species for matrix-isolation spe-  
ctroscopy and the identification of  
charged species.

"J. Chem. Phys.", 1976, 65, N 4, 1244-1249  
(англ.)

0728 пик

720

689 702

ВИНИТИ