

Ge-F-O

$\text{Ge}_2\text{OF}_2$  (gaz)

1977

$\text{Ge}_2\text{OCl}_2$

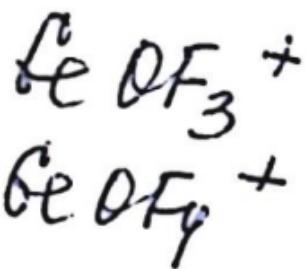
$\text{Ge}_2\text{OBBr}_2$

( $\Delta H_f$ )

87: 126130g Mass spectrometric investigations of the oxide halides of divalent germanium. Binnewies, M. (Inst. Anorg. Chem., Univ. Muenster, Muenster, Ger.). *Z. Anorg. Allg. Chem.* 1977, 432, 177-81 (Ger). Mass spectrometric investigations have shown the existence of gaseous oxide halides of divalent Ge,  $\text{Ge}_2\text{OX}_2$  (X = F, Cl, Br) in the vapor phase above a solid  $\text{Ge}/\text{GeO}_2$ , (1:1 moles) +  $\text{NaX}$  (excess). The heats of formation of these compds. were detd.

C.A. 1977. 87 n 16

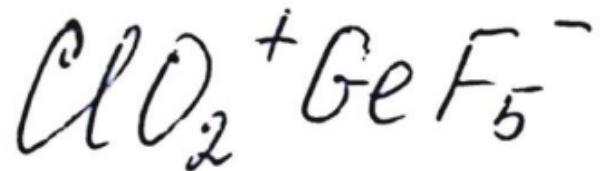
1977



Rosenstock H. M. et al

J. Phys. Chem. Ref. data,  
1977, 6. suppl. N1, p 1-532

T. J.  
EBBA



1982

Mallouk T., Desbat  
B., Bartlett N.

Кристалл.

Структ.,  
коэф.  
стекло

J. Fluor. Chem., 1982,  
21, N1, 88.

(см.  $\text{XeF}_5^+ \text{GeF}_5^-$ ; I)