

1.

$\text{Pm}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$, PmF_3 , 1
(25)

2.

, , , , .
(25)

3.

1
394 . ,
1 , 20° .
4.18 / ($^\circ$).
(30)

4.

: , , , .
(20)