TABLE II (*a*)

EQUILIBRIUM DATA OF THE SYSTEM: PICRIC ACID – DINITROPHENOL, BY THE METHOD OF THERMAL ANALYSIS

Composition, % picric acid	Eutectic halt, °C.	Freezing point, °C.
0.0	—	111.9
10.0	—	107.3
20.0	—	102.0
30.0	78.4	95.9
40.0	78.5	88.0
40.0	79.3	90.2
50.0	78.6	81.0
50.0	78.8	80.9
55.0	79.2	—
60.0	79.0	80.8
70.0	79.1	92.5
80.0	—	102.4
90.0	—	111.7
100.0	—	120.7