



Cyclic water pentamers in triclinic crystals of brucinium L-glycerate.

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Streszczenie

Brucinium L-glycerate 4.75-hydrate, $C_{23}H_{27}N_2O_4 \cdot 4.75H_2O$, was obtained by racemic resolution of DL-glyceric acid. This is the first report of triclinic crystals containing brucine. The water and L-glycerate anions form tapes built up of pentamers formed by water and carboxy O atoms, and this appears to be the reason for the low symmetry of the crystal.

Adres publiczny

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