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AcrB et al.: Obstinate contaminants in a picogram scale. One more bottleneck in the membrane protein structure pipeline

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Table 1

Crystallization conditions for the observed crystals obtained in this work.

Crystallization conditions	Diffraction (Å)
1A 250 mM KCl, 25mM MOPS (pH 7.0), 6% PEG 4000, 10% Glycerol	-
2A 100 mM MgCl ₂ , 50 mM Tris (pH 8.5), 6% PEG 4000	4.20
3A 25 mM HEPES (pH 7.5), 5% PEG 10000, 2% Ethylene glycol	6.4
4A 50 mM NaCl, 50 mM BICINE (pH 9.0), 10% PEG 550 MME	6.7
5 50 mM MgCl ₂ , 50 mM ADA (pH 6.5), 6% PEG 6000	-
6 50 mM (NH ₄) ₂ SO ₄ , 25 mM MES (pH 6.5), 7.5% PEG MME 5000	10.4

Note. The end concentrations in the crystallization drop are provided. Data for the crystallization conditions 1A-4A correspond to the crystals shown in Fig. 2.