

Fig. 33B-10-001. $\text{Rb}_{1-x}(\text{NH}_4)_x\text{H}_2\text{AsO}_4$ (RADA). Θ vs. x [92How, 91Try]. Full square: from [92How]; full upside triangle, full downside triangle, open downside triangle, open circle, full circle: from [91Try]. F: ferroelectric phase; P: paraelectric phase; G: proton glass regime; F-P: F, P mixed phase; F-G: F, G mixed phase.

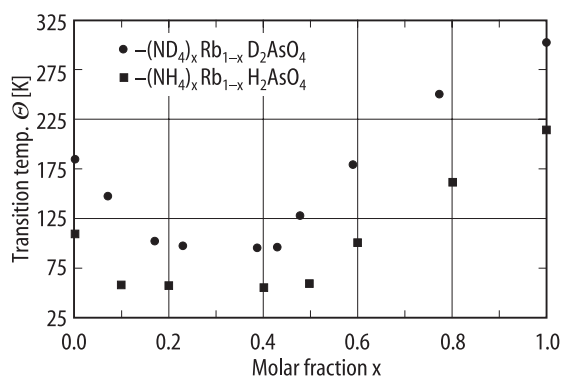


Fig. 33B-10-002. $\text{Rb}_{1-x}(\text{NH}_4)_x\text{H}_2\text{AsO}_4$ (RADA), $\text{Rb}_{1-x}(\text{ND}_4)_x\text{D}_2\text{AsO}_4$ (DRADA). Θ vs. x obtained by microwave dielectric loss [90DeL]. The degree of deuteration of DRADA is about 95%.