

# Phase diagram of La-Ta (lanthanum-tantalum) system

## Phase Diagram

On the basis of experimentally determined solubilities (Dennison et al. [66Den]) and using supplementary thermodynamic calculations Garg et al. [98Gar] have drawn an assessed phase diagram, which is shown in Fig. 1.

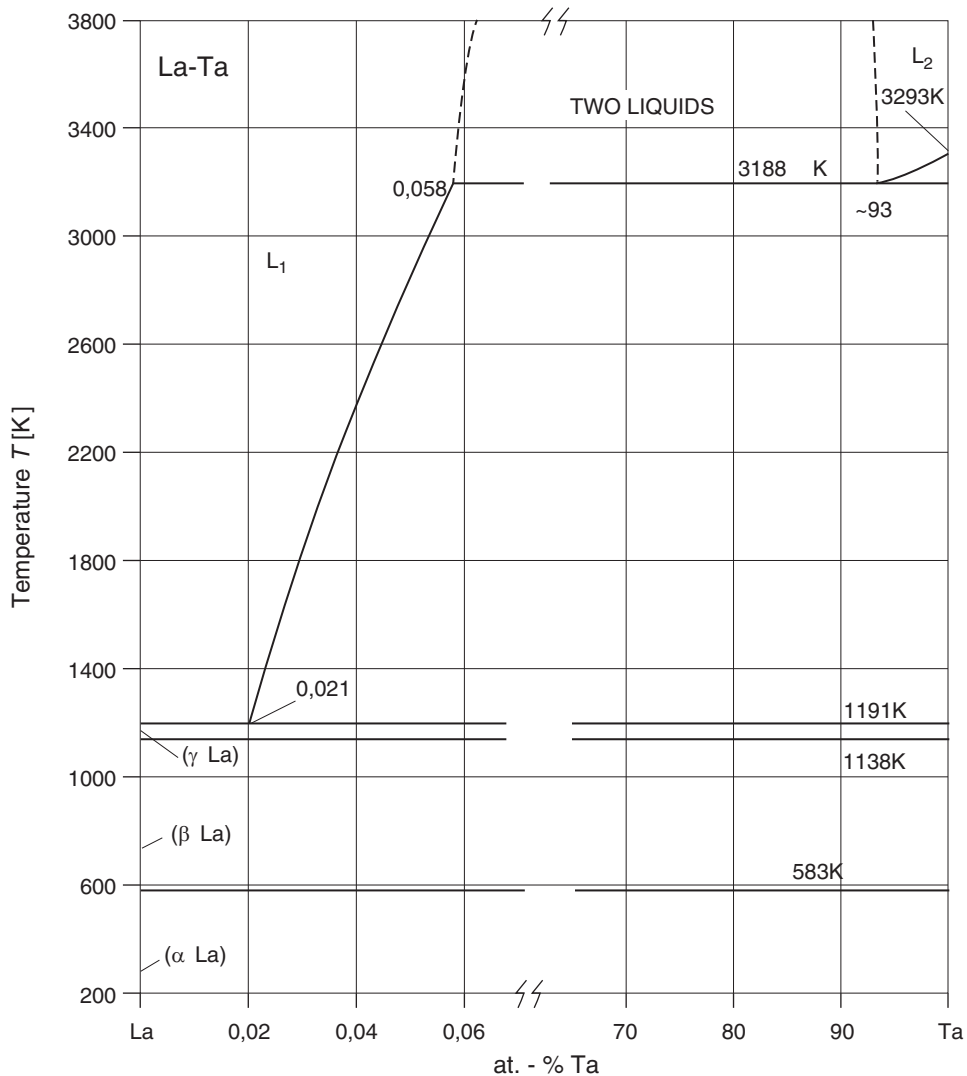


Fig. 1 La-Ta. An assessed phase diagram [98Gar]

## References

- [66Den] Dennison, D.H., Tschetter, M.J., Gschneidner, Jr., K.A.: J. Less-Common Met. **11** (1966) 423  
 [98Gar] Garg, S.P., Venkatraman, M., Krishnamurthy, N., Vijaykar, S.J.: J. Phase Equil. **19** (1998) 385