

# Single ion conductivities of *o*-bromo benzoate ion in aqueous electrolyte solutions at infinite dilution

**Table 1.7.4** Single ion conductivities of ions in aqueous electrolyte solutions at infinite dilution

Ion	$\lambda_0$ [ $\Omega^{-1}\text{m}^2\text{mol}^{-1}$ ]	$T$ [K]	$\lambda_0$ [ $\Omega^{-1}\text{m}^2\text{mol}^{-1}$ ]	$T$ [K]	$\lambda_0$ [ $\Omega^{-1}\text{m}^2\text{mol}^{-1}$ ]	$T$ [K]	Ref.
$\text{C}_7\text{H}_4\text{BrO}_2^-$ <i>o</i> -Bromo benzoate	$34.5 \cdot 10^{-4}$	25 °C					[35Dip]

## Symbols and Abbreviations

Short form	Full form
$T$	temperature
$\lambda_0$	ionic conductance at infinite dilution

## References

[35Dip] Dippy, J.F.J., Williams, J.W.: J. Chem. Soc. **1935** (1935) 343, 346.