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## Features of radiation gas discharge with liquid electrolyte cathode by using aqueous solutions of sodium chloride

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### Abstract

Experimentally investigated the spectral characteristics of the gas discharge between the liquid electrolyte cathode (aqueous solution of sodium chloride) and a metal anode at high currents (up to 20 A). Found splitting yellow doublet of sodium and the factors affecting the splitting. © Published under licence by IOP Publishing Ltd.

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