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Rotational Analysts of the A-X System of InCl Molecule

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Abstract

Procise retational constants of the $X^1\Sigma$ state of InCl molocule have been evaluated by photographing (0,0) and (0,1) bands of A-X system in ocission under high resolution (0.598 A/rm). The value of r_c obtained is in close agreement with that of the microwave absorption.

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