

# Integrity bases for covariants of tetrahedral $XY_4$ molecules. Application to the electric dipole moment surface

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## Supplementary material file description

- File symmetry\_A1.txt contains  $A_1$ -covariant numerator polynomials.
- File symmetry\_A2.txt contains  $A_2$ -covariant numerator polynomials.
- File symmetry\_E.txt contains  $E$ -covariant numerator polynomials.
- File symmetry\_F1.txt contains  $F_1$ -covariant numerator polynomials.
- File symmetry\_F2.txt contains  $F_2$ -covariant numerator polynomials.

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