

## Molecular and crystal structure of 2-(1*H*-benzo[*d*]imidazol-2-yl)-4,6-dimethylthieno[2,3-*b*]pyridine-3-amine

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### Abstract

3-Aminobenzimidazolylthieno[2,3-*b*]pyridine has been synthesized and its spectral properties have been investigated. Its stereo structure has been determined by means of X-ray analysis.