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## 1-[(*E*)-(3,4-Dimethylisoxazol-5-yl)iminomethyl]-2-naphthol

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**Abstract:** The title Schiff base compound, C<sub>16</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>, has been synthesized by the reaction of 5-amino-3,4-dimethylisoxazole and 2-hydroxy-1-naphthaldehyde. The dihedral angle between the isoxazole ring and the naphthyl ring system is 3.29 (7)°. The molecule adopts an *E* configuration about the central C=N double bond. Intramolecular O-H...N hydrogen bonding generates an *S*(6) ring motif. In the crystal structure,  $\pi$ - $\pi$  interactions are observed involving the isoxazole ring and the substituted benzene ring of the naphthyl unit, with centroid-centroid distances of 3.5200 (10) Å.