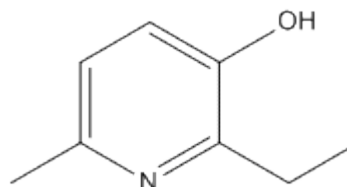


## Certificate Of Analysis

**Name:** 2-Ethyl-3-hydroxy-6-methylpyridine  
**CAS No.:** 2364-75-2  
**Cat No.:** A816823  
**Molecular Formula:** C<sub>8</sub>H<sub>11</sub>NO  
**Molecular Weight:** 137.18  
**Batch No.:** E30052023  
**Mfg.Date:** 2023.05.30  
**Exp.Date:** 2025.05.29



Items	Specifications	Results
Appearance	Off-white crystalline powder	Conforms
Solubility	Soluble in ethanol, practically insoluble in water.	Conforms
Melting point	167°C~170°C	169°C~170°C
Indentification	IR HPLC	Conforms
Total impurity	≤1.0%	0.10%
Max single impurity	≤0.1%	0.085%
Water	≤1.0%	0.080%
Ethanol	≤0.5%	0.042%
Residue on ignition	≤0.1%	0.040%
Heavy metal	≤10ppm	Conforms
Assay	99%(min)	100.2%
Conclusion	The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

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 \*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

\*For laboratory or manufacturing use only, not for drug, food and household use.