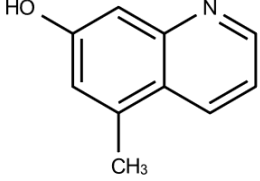


# Specification

## Compound Information

|                   |                                   |   |
|-------------------|-----------------------------------|---|
| Name              | 7-Hydroxy-5-methylquinoline       | <br>The structure shows a quinoline ring system. The benzene ring is substituted with a hydroxyl group (HO-) at the 7-position and a methyl group (CH <sub>3</sub> ) at the 5-position. The pyridine ring is fused to the benzene ring at the 1 and 2 positions. |
| CAS Number        | 1261767-05-8                      |   |
| Catalog Number    | A189000032                        |   |
| Molecular Formula | C <sub>10</sub> H <sub>9</sub> NO |   |
| Molecular Weight  | 159.18                            |   |

## Test Summary

| Items        | Specification                  |
|--------------|--------------------------------|
| Appearance   | White to yellow to brown solid |
| NMR spectrum | Conforms to structure          |
| HPLC         | ≥ 98%                          |

Version: 1