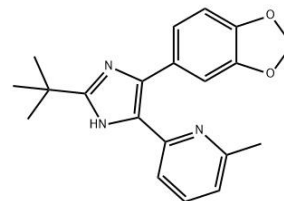


## Technical Data Sheet

### 2-(5-Benzo[1,3]dioxol-5-yl)-2-tert-butyl-3H-imidazol-4-yl)-6-methylpyridine hydrate hydrochloride

#### Compound Information

<b>Product Name:</b>	2-(5-Benzo[1,3]dioxol-5-yl)-2-tert-butyl-3H-imidazol-4-yl)-6-methylpyridine hydrate hydrochloride
<b>CAS No.:</b>	694433-59-5
<b>Molecular Formula:</b>	C <sub>20</sub> H <sub>21</sub> N <sub>3</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	335.4
<b>Storage:</b>	Store at -20°C
<b>Revision Date:</b>	2026-04-15



#### Analytical Information

Tests	Specifications
IUPAC Name	2- [4- (1,3- Benzodioxol- 5- yl)- 2- (1,1- dimethylethyl)- 1H- imidazol- 5- yl]- 6- methyl- pyridine
Appearance	White solid
Solubility	DMSO: >10mg/mL
HPLC	Shows 100.0% purity
Microanalysis Carbon	71.62
Microanalysis Hydrogen	6.31
Microanalysis Nitrogen	12.53
<a href="#">NMR</a>	Pass test

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