

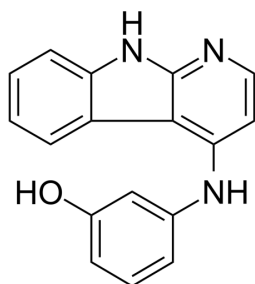
## Certificate of Analysis

**Product Name:** Tilfrinib  
**Cat. No.:** HY-110244  
**CAS No.:** 1600515-49-8  
**Batch No.:** 43401  
**Chemical Name:** Phenol, 3-(9H-pyrido[2,3-b]indol-4-ylamino)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>17</sub>H<sub>13</sub>N<sub>3</sub>O  
**Molecular Weight:** 275.30  
**Storage:** Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**Purity:** >98.0%  
**C:** 73.91%  
**H:** 4.51%  
**N:** 15.26%  
**Melting Point:** 206 - 208 °C  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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