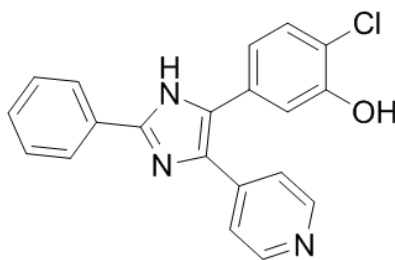


**Product Name** : L-779450  
**Cat. No.** : PC-43208  
**CAS No.** : 303727-31-3  
**Batch No.** : PC-4320801  
**Chemical Name** : Phenol, 2-chloro-5-[2-phenyl-4-(4-pyridinyl)-1H-imidazol-5-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 347.7977  
**Molecular Formula** : C<sub>20</sub>H<sub>14</sub>ClN<sub>3</sub>O  
**Storage** : Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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