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**Certificate of Analysis**

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Product Name: Boc-His(Tos)-ol  
Cat. No.: GA10579  
Batch No.: 1  
Chemical Name: (S,E)-tert-butyl hydrogen (1-hydroxy-3-(1-tosyl-1H-imidazol-4-yl)propan-2-yl)carbonimidate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 1169760-85-3  
Molecular Formula: C<sub>18</sub>H<sub>25</sub>N<sub>3</sub>O<sub>5</sub>S  
Molecular Weight: 395.47  
Storage:  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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