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**Certificate of Analysis**

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Product Name: Boc-Arg(Mts)-OH.CHA  
Cat. No.: GA10339  
Batch No.: 1  
Chemical Name: (S)-2-((tert-butoxycarbonyl)amino)-5-(3-(mesitylsulfonyl)guanidino)pentanoic acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 68262-71-5  
Molecular Formula:  $C_{20}H_{32}N_4O_6S.C_6H_{13}N$   
Molecular Weight: 555.7  
Storage: Desiccate at -20°C  
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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