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**Certificate of Analysis**

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Product Name: PKI 14-22 amide, myristoylated  
Cat. No.: GC12321  
Batch No.: 1  
Chemical Name: (S,Z)-N<sup>1</sup>-((S,Z)-1-hydroxy-1-(((2S,3S)-1-hydroxy-1-imino-3-methylpentan-2-yl)imino)propan-2-yl)-2-((Z)-((2S,3Z,5S,6Z,9Z,11S,12Z,14S,15Z,18Z)-2,5,14-tris(3-guanidinopropyl)-1,4,7,10,13,16,19-heptahydroxy-11-((R)-1-hydroxyethyl)-3,6,9,12,15,18-hexaazadotria

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 201422-03-9  
Molecular Formula: C<sub>53</sub>H<sub>100</sub>N<sub>20</sub>O<sub>12</sub>  
Molecular Weight: 1209.5  
Storage: Store 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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