Certificate of Analysis

Aminoguanidine-13C,15N₄ sulfate (1:2)

Cat. No.: HY-W020772AS1

Batch No.: 245858

Chemical Name: Aminoguanidine-13C,15N4, sulfate (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ¹³CH₈¹⁵N₄O₄S

Molecular Weight: 177.13

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

 Purity:
 ≥99.0%

 Isotopic Enrichment:
 >99.1%

 C:
 9.11%

 H:
 5.40%

 N:
 43.82%

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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