Diazolidinyl urea

Cat. No.: HY-W009350 CAS No.: 78491-02-8 Batch No.: 339501

Chemical Name: Urea, N-[1,3-bis(hydroxymethyl)-2,5-dioxo-4-imidazolidinyl]-N,N'-bis(hydroxymethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈H₁₄N₄O₇ Molecular Weight: 278.22

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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