Certificate of Analysis

Rabeprazole Sulfide

Cat. No.: HY-W003467
CAS No.: 117977-21-6
Batch No.: 129777

Chemical Name: 1H-Benzimidazole, 2-[[[4-(3-methoxypropoxy)-3-methyl-2-pyridinyl]methyl]thio]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{21}N_3O_2S$ Molecular Weight: 343.44

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.09%

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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