Certificate of Analysis

Procainamide

Cat. No.: HY-A0084A
CAS No.: 51-06-9
Batch No.: 149828

Chemical Name: Benzamide, 4-amino-N-[2-(diethylamino)ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{21}N_3O$ Molecular Weight: 235.33

Storage: 4°C, protect from light

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

Chemical Structure:

$$H_2N$$

ANALYTICAL DATA

Appearance: White to light yellow (Solid-Liquid Mixture)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 95.31%

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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