Certificate of Analysis

3-Thiopheneacetic acid

Cat. No.: HY-W001140
CAS No.: 6964-21-2
Batch No.: 54489

Chemical Name: 3-Thiopheneacetic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_6O_2S$ Molecular Weight: 142.18

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): 99.78%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA