Certificate of Analysis

Indole-3-pyruvic acid

 Cat. No.:
 HY-W028393

 CAS No.:
 392-12-1

 Batch No.:
 253888

Chemical Name: 1H-Indole-3-propanoic acid, α-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_9NO_3$ Molecular Weight: 203.19

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:

$$\bigcap_{N} \bigcap_{O} OH$$

ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.79%

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