INDOFINE CHEMICAL COMPANY, INC. 121 Stryker Lane, Bldg. 30 Hillsborough, NJ 08844

chemical@indofinechemical.com

Phone: (908) 359-6778 Fax: (908) 359-1179

SPECIFICATION SHEET

Cat No.: F5001

Product: 5-FLUOROOROTIC ACID MONOHYDRATE

5-FOA

<u>CAS Number:</u> [220141-70-8]

Chemical Formula: C₅H₃FN₂O₄ • H2O

Molecular Weight: 174.10

Melting Point: 255.2-256.3°C

<u>Appearance:</u> Faint yellow crystalline powder

Water Content: 4.7% w/w by KF

Storage: Store at +4°C

<u>Purity (Titration):</u> 99.1% w/w as product (the monohydrate)

(0.1M NaOH)