



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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

Website: www.indofinechemical.com

E-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

CAT. No.: 020037S

Product Name: **URSOLIC ACID with HPLC**
(3- β -Hydroxurs-12-en-28-oic acid)

CAS Number: [77-52-1]

Lot Number: 02061205

Chemical Formula: C₃₀H₄₈O₃

MW: 456.68

Melting Point: 278-282°C

Appearance: White powder

Thin layer chromatography

-Support: Silica gel
-Solvent: Methylene chloride/Methanol (97/3: V/V)
-Detection: p-anisaldehyde/acetic acid/sulfuric acid
(1/40/1: V/V/V) then heating at 110°C 10 mn

Storage: Store at room temperature in a dry and dark place. Place in a desiccator under vacuum for 48 hours before use

Purity: 98%

