



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.: 22-206

<u>Product:</u>	3,4'-DIHYDROXYFLAVONE
<u>CAS Number:</u>	[14919-49-4]
<u>Lot Number:</u>	96010
<u>Molecular Formula:</u>	C ₁₅ H ₁₀ O ₄
<u>Molecular Weight:</u>	254.25
<u>Melting Point:</u>	275-276°C
<u>Source:</u>	Synthetic
<u>Appearance:</u>	Yellow crystalline material
<u>Solubility:</u>	Gives a clear solution in acetone
<u>Chromatography</u>	Single spot on silica gel layers using Benzene:Acetone 9:1 Benzene:Ethylacetate:Acetic acid 9:3:1

