



# 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](http://www.indofinechemical.com)

E-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

**CAT. No.: 021244S**

<u>Product Name:</u>	<b>SISSOTRIN with HPLC</b> (Biochanin-A-7-glucoside)
<u>Lot Number:</u>	06032204
<u>CAS Number:</u>	[5928-26-7]
<u>Chemical Formula:</u>	C <sub>22</sub> H <sub>22</sub> O <sub>10</sub>
<u>Molecular Weight:</u>	446.41
<u>Melting Point:</u>	220-220°C
<u>Appearance:</u>	Powder
<u>U.V. Spectrum:</u>	263, 325sh nm in methanol + 0.25% DMF

### Thin layer chromatography

-Support:	On Silicagel
-Solvent:	Ethyl acetate/Methanol/ Water 100/25/10:V/V/V
-Detection:	U.V

Storage: +18°C

Purity: 100%

