

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

Product Name: Puerarin

Other Name:

Item No: 06-001

Batch No: 1303305

Production Date: 2012-05-04

Reported Date: 2012-05-10

CAS Number: 3681-99-0

Mol. Formula: C₂₁H₂₀O₉

Mol. Weight: 416.38

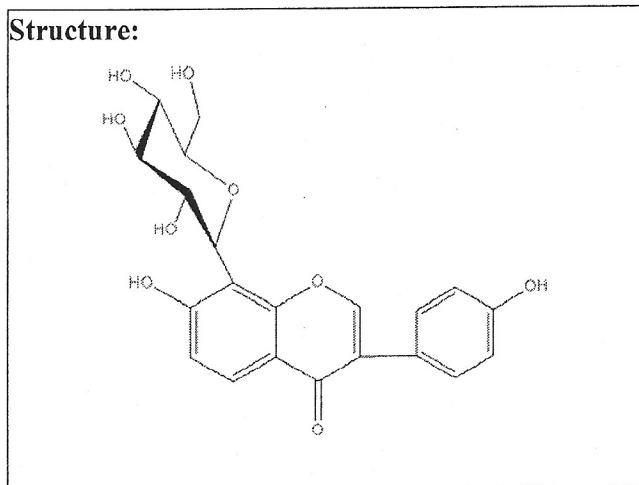
Type of compound:

Botanical Source: Pueraria lobata (Willd.) Ohwi

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD or/and HPLC-ELSD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	1.9%
Purity (HPLC)	≥98.0%	98.28%

Storage Condition:

Storage: Cool and Dry place, protected from light, keep package airproofed when not in use.

Expiration: two years (2014-05-03) under conditions list above.