

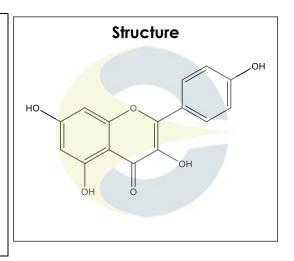


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**SPECIMEN** 

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PRODUCT NAME	Kaempferol
PART NUMBER	00011022
STANDARD TYPE	Reagent grade (RG)
LOT NUMBER	00011022-201
REPORT NUMBER	CDXA-RSS-4266-02
SAMPLE NUMBER	CDXA-15-1754
DATE OF SAMPLE	01/12/2011
DATE OF RE-EVALUATION	03/03/2015 (1st); 04/13/2020 (2nd)
DATE OF REPORT	05/19/2020



## CHEMICAL NAMES

3,5,7-Trihydroxy-2-(4-hydroxyphenyl)-4H-1-benzopyran-4-one; 3,4',5,7-Tetrahydroxyflavone; Kempferol; Nimbecetin; Populnetin; Rhamnolutin; Robigenin; Swartziol; Trifolitin

CHEMICAL FORMULA	C15H10O6
MOLECULAR WEIGHT (MW)	286.24
CHEMICAL FAMILY	Flavonoids
CAS NUMBER	[520-18-3]
EC#(EINECS)	208-287-6
RTECS	LK9275200

## **STORAGE CONDITIONS**

STORAGE	Room Temperature in a dry place.
EXPIRATION DATE	04/2025 under the above conditions.



Digitally signed by Elizabeth Hughes Date: 2020.05.19 10:05:24 -06'00'

## **REVISION HISTORY**

<b>Revision History</b>	Date of Revision	Document/Changes
00	01/19/2011	New report
01	03/09/2015	Passed reevaluation by MS. Updated expiration date, chemical names, and melting point
02	05/19/2020	Passed reevaluation by MS. Updated report template, expiration date, and removed melting point.

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**Note –** Reagent Grade (RG) chemicals are not guaranteed as <u>quantitative</u> standards. This product line has been developed for research and qualitative purposes only.

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