BioCrick Science Solution Specialist Certificate of Analysis

Product Name:	Theaflavin-3'-gallate
Catalog Number:	BCN5421
Batch Number:	KLKH12b01

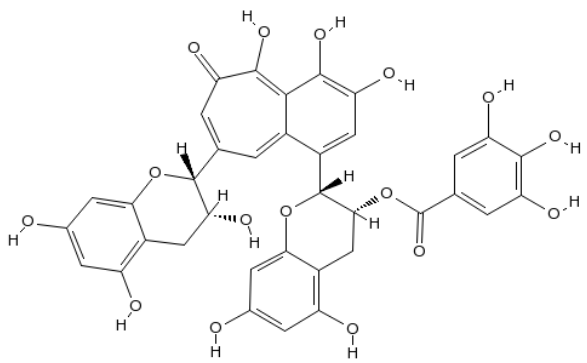
1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C36H28O16
Molecular Weight:	716.6
Purity:	>98%
Cas Number:	28543-07-9
Physical Description:	Orange-brown powder

2. ANALYTICAL DATA

HPLC:	Shows >98% purity
NMR:	Consistent with structure

3. CHEMICAL STRUCTURE



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4. USAGE GUIDE

Storage:	Store the product in sealed, cool and dry condition.
General tips:	For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

Authorized Signature:

Date: