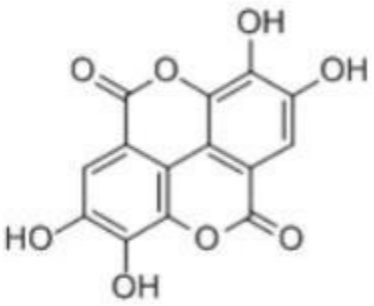
北京沃凯生物科技有限公司
全国免费电话:400-819-385
www.bjoka-vip.com
Tel:010-62971590. Fax:62340519
M-ail:postmaster@oka-vip.com

Product Information

Product Name	Ellagic acid
Catalog Number	E10919
Lot Number	OK202360515G
CAS Number	476-66-4
Molecular Formula	C14H6O8
Molecular Weight	302. 19
Storage	0-8°C, dry, in dark
Shipping Condition	Wet ice



Characterization

Test Item	Specification	Result
Appearance	Brown powder	Conforms
Purity (HPLC)	≥98%	99.84%
Loss on drying	≤2.0%	Conforms



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HPLC

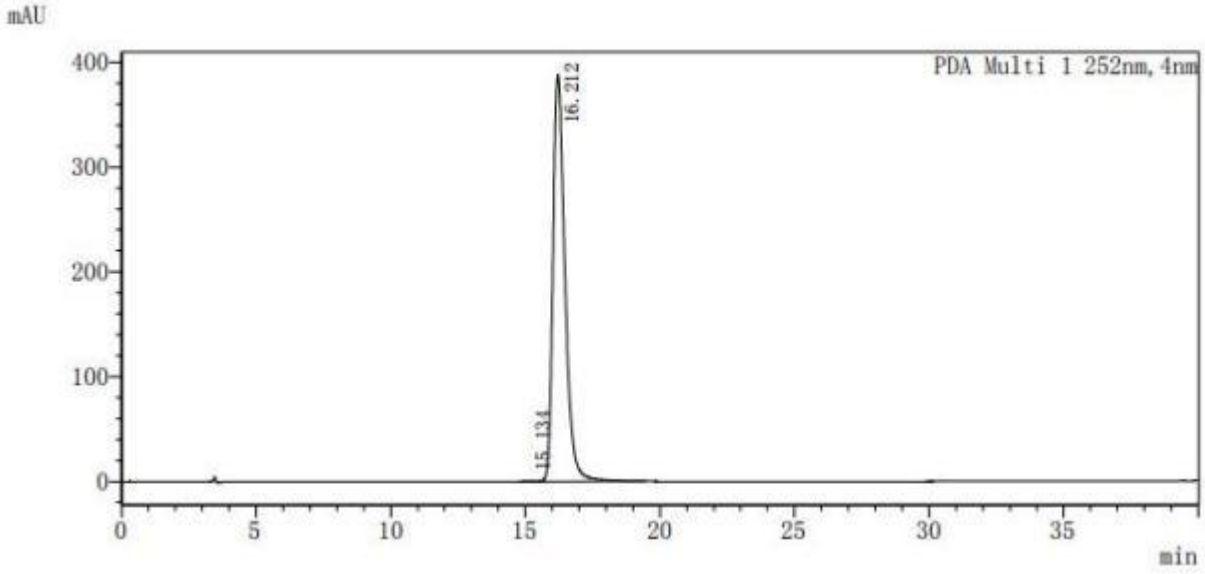
Eluent: Methanol/0. 1% Phosphoric acid in water=38/62, 20min, 38/62-88/ 12, 40min

Flow rate: 0.8 ml/min

Column: ChromCore 120 C18, 5um, 4.6*250mm

Column temperature: 40°C

Sample dissolution: Methanol



PDA Ch 1 252nm

Peak	RT	Area	Height	Area %
1	15. 134	18453	784	0. 153
2	16.212	12018382	388069	99.847
Total		12036835	388853	100.000