

A simple and sensitive liquid chromatography–tandem mass spectrometry method for the quantification of trans- μ -viniferin in mouse plasma and study in mice

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Quantitative determination of carfilzomib in mouse plasma by liquid chromatography-tandem mass spectrometry and its application to a pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 146, 341-346.	1.4	6
2	In Vitro Glucuronidation and Sulfation of $\hat{\mu}$ -Viniferin, a Resveratrol Dimer, in Humans and Rats. <i>Molecules</i> , 2017, 22, 733.	1.7	17
3	Tissular Distribution and Metabolism of trans- $\hat{\mu}$ -Viniferin after Intraperitoneal Injection in Rat. <i>Nutrients</i> , 2018, 10, 1660.	1.7	12
4	Pharmacokinetics and Bioavailability Study of Tubeimoside I in ICR Mice by UPLC-MS/MS. <i>Journal of Analytical Methods in Chemistry</i> , 2018, 2018, 1-9.	0.7	10
5	Pharmacokinetics and Bioavailability Study of Monocrotaline in Mouse Blood by Ultra-Performance Liquid Chromatography-Tandem Mass Spectrometry. <i>BioMed Research International</i> , 2018, 2018, 1-10.	0.9	17
6	A review of dietary stilbenes: sources and bioavailability. <i>Phytochemistry Reviews</i> , 2018, 17, 1007-1029.	3.1	118
7	Plant-Derived Purification, Chemical Synthesis, and In Vitro/In Vivo Evaluation of a Resveratrol Dimer, Viniferin, as an HCV Replication Inhibitor. <i>Viruses</i> , 2019, 11, 890.	1.5	17
8	Quantitative determination of talatisamine and its pharmacokinetics and bioavailability in mouse plasma by UPLC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1124, 180-187.	1.2	9
9	Screening of Natural Stilbene Oligomers from <i>Vitis vinifera</i> for Anticancer Activity on Human Hepatocellular Carcinoma Cells. <i>Antioxidants</i> , 2020, 9, 469.	2.2	21
10	In Vivo Genotoxicity Evaluation of a Stilbene Extract Prior to Its Use as a Natural Additive: A Combination of the Micronucleus Test and the Comet Assay. <i>Foods</i> , 2021, 10, 439.	1.9	14
11	Encapsulation of $\hat{\mu}$ -Viniferin into Multi-Lamellar Liposomes: Development of a Rapid, Easy and Cost-Efficient Separation Method to Determine the Encapsulation Efficiency. <i>Pharmaceutics</i> , 2021, 13, 566.	2.0	10
12	$\hat{\mu}$ -Viniferin and $\hat{\pm}$ -viniferin alone or in combination induced apoptosis and necrosis in osteosarcoma and non-small cell lung cancer cells. <i>Food and Chemical Toxicology</i> , 2021, 158, 112617.	1.8	3
13	Trans- $\hat{\mu}$ -Viniferin Encapsulation in Multi-Lamellar Liposomes: Consequences on Pharmacokinetic Parameters, Biodistribution and Glucuronide Formation in Rats. <i>Nutrients</i> , 2021, 13, 4212.	1.7	4
14	In the shadow of resveratrol: biological activities of epsilon-viniferin. <i>Journal of Physiology and Biochemistry</i> , 2022, 78, 465-484.	1.3	10
15	$\hat{\pm}$ -Viniferin and $\hat{\mu}$ -Viniferin Inhibited TGF- $\hat{2}$ 1-Induced Epithelial-Mesenchymal Transition, Migration and Invasion in Lung Cancer Cells through Downregulation of Vimentin Expression. <i>Nutrients</i> , 2022, 14, 2294.	1.7	6
16	Trans- $\hat{\mu}$ -viniferin as an inhibitor of TMEM16A preventing intestinal smooth muscle contraction. <i>Journal of Asian Natural Products Research</i> , 2023, 25, 867-879.	0.7	0
17	Beneficial Effects of $\hat{\mu}$ -Viniferin on Obesity and Related Health Alterations. <i>Nutrients</i> , 2023, 15, 928.	1.7	3