

Supporting Information

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Oleuropein levels of Anatolian olive leaves and correlated antioxidant, antidiabetic, and anti-inflammatory activities

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Table of Contents	Page
Table S1: Analytical performance of the proposed method	2

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Parameter	Oleuropein
Intra-day precision (n=5)	
Corrected peak area (RSD, %)	2.11
Migration time (RSD, %)	2.46
Inter-day precision (n=15)	
Corrected peak area (RSD, %)	5.23
Migration time (RSD, %)	4.10
Linearity	
Linear range (µg/mL)	50-1000
Regression equation	$y=0.00036x-0.00402$
Correlation coefficient	0.996
LOD (µg/mL)	13.4
LOQ (µg/mL)	44.8
Recovery (%)	106-109