

Synthesis of New Glycosylated Flavonoids with Inhibitory Activity on Cell Growth

Ana R. Neves ^{1,2,†}, Marta Correia-da-Silva ^{1,2,†}, Patrícia M. A. Silva ³, Diana Ribeiro ³,
Emília Sousa ^{1,2,*}, Hassan Bousbaa ^{2,3} and Madalena Pinto ^{1,2}

¹ Laboratory of Organic and Pharmaceutical Chemistry, Department of Chemical Sciences, Faculty of Pharmacy, University of Porto, Rua Jorge Viterbo Ferreira, 228, 4050-313 Porto, Portugal; anarcneves92@gmail.com (A.R.N.); m_correiadasilva@ff.up.pt (M.C.-d.-S.); madalena@ff.up.pt (M.P.)

² Interdisciplinary Centre of Marine and Environmental Research (CIIMAR), University of Porto, Terminal de Cruzeiros do Porto de Leixões Avenida General Norton de Matos P 4450-208 Matosinhos, Portugal; hassan.bousbaa@iucs.cespu.pt

³ CESPU, Institute of Research and Advanced Training in Health Sciences and Technologies (IINFACTS), Rua Central de Gandra, 1317, 4585-116 Gandra, Portugal; patricia_masilva@hotmail.com (P.M.A.S.); dianaroberta@ua.pt (D.R.)

* Correspondence: esousa@ff.up.pt; Tel.: +351-220428689

† These authors contributed equally to this work.

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NMR spectra

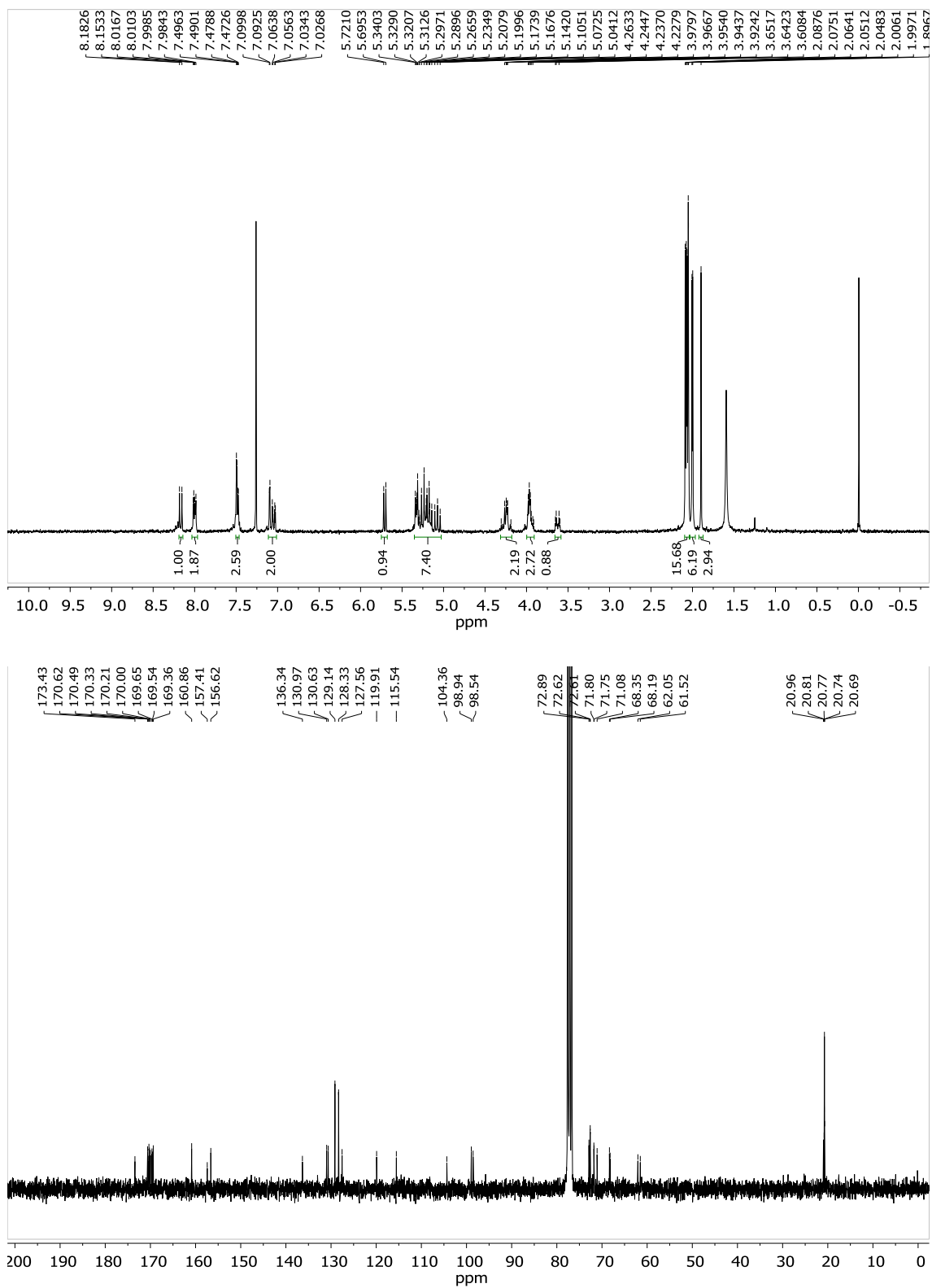


Figure S1. ¹H and ¹³C NMR of compound 9

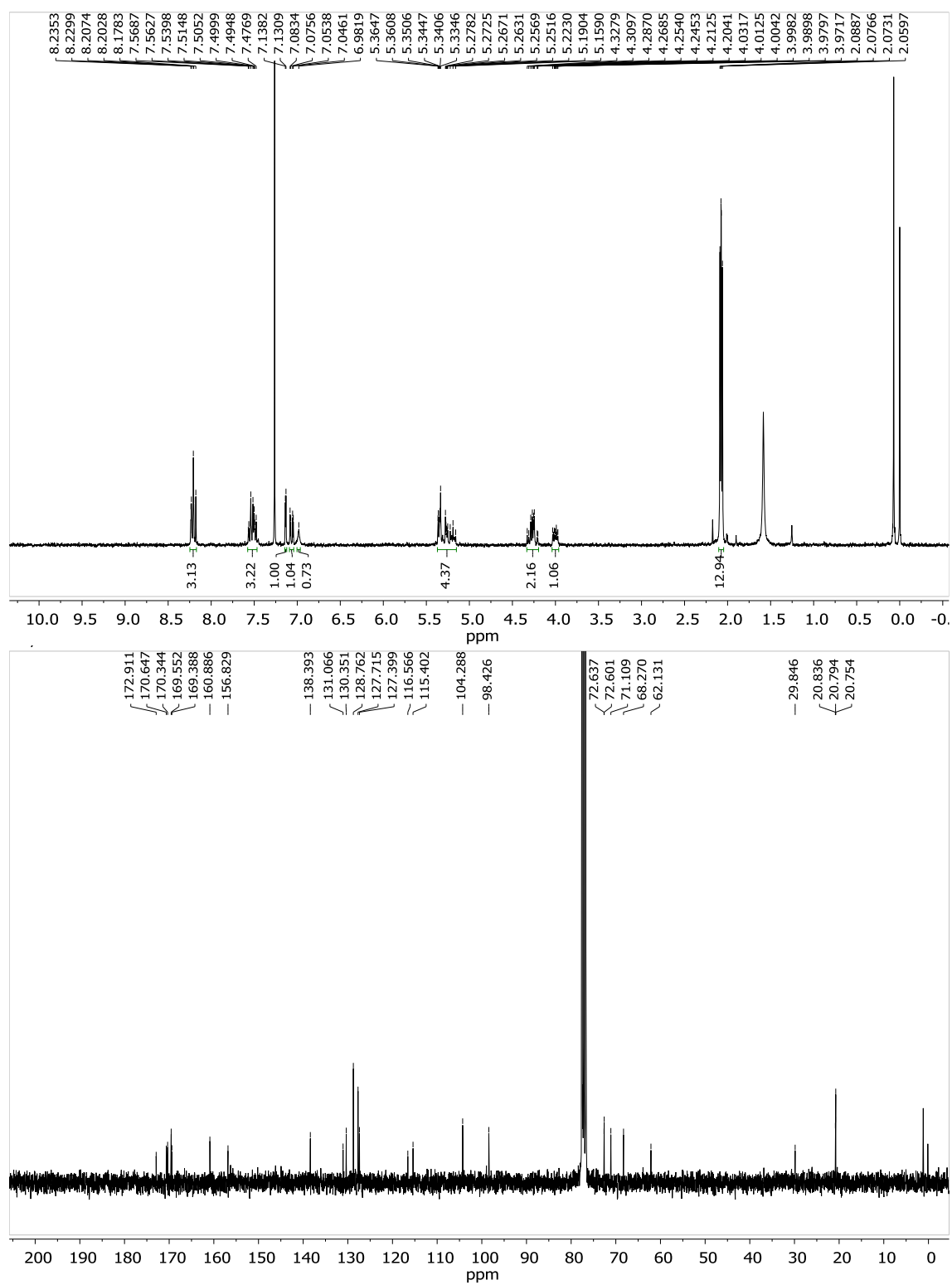


Figure S2. ^1H and ^{13}C NMR of compound 10

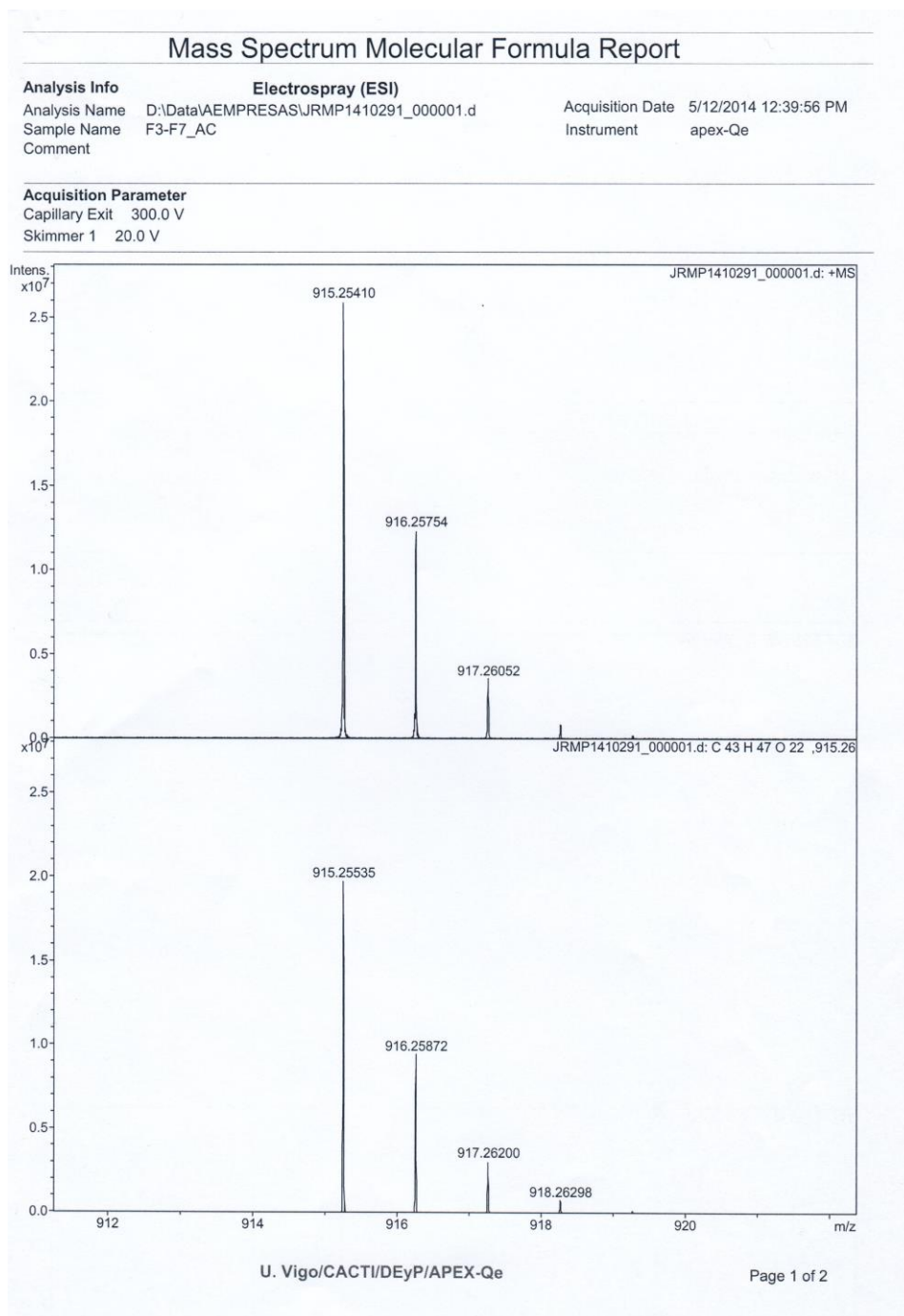
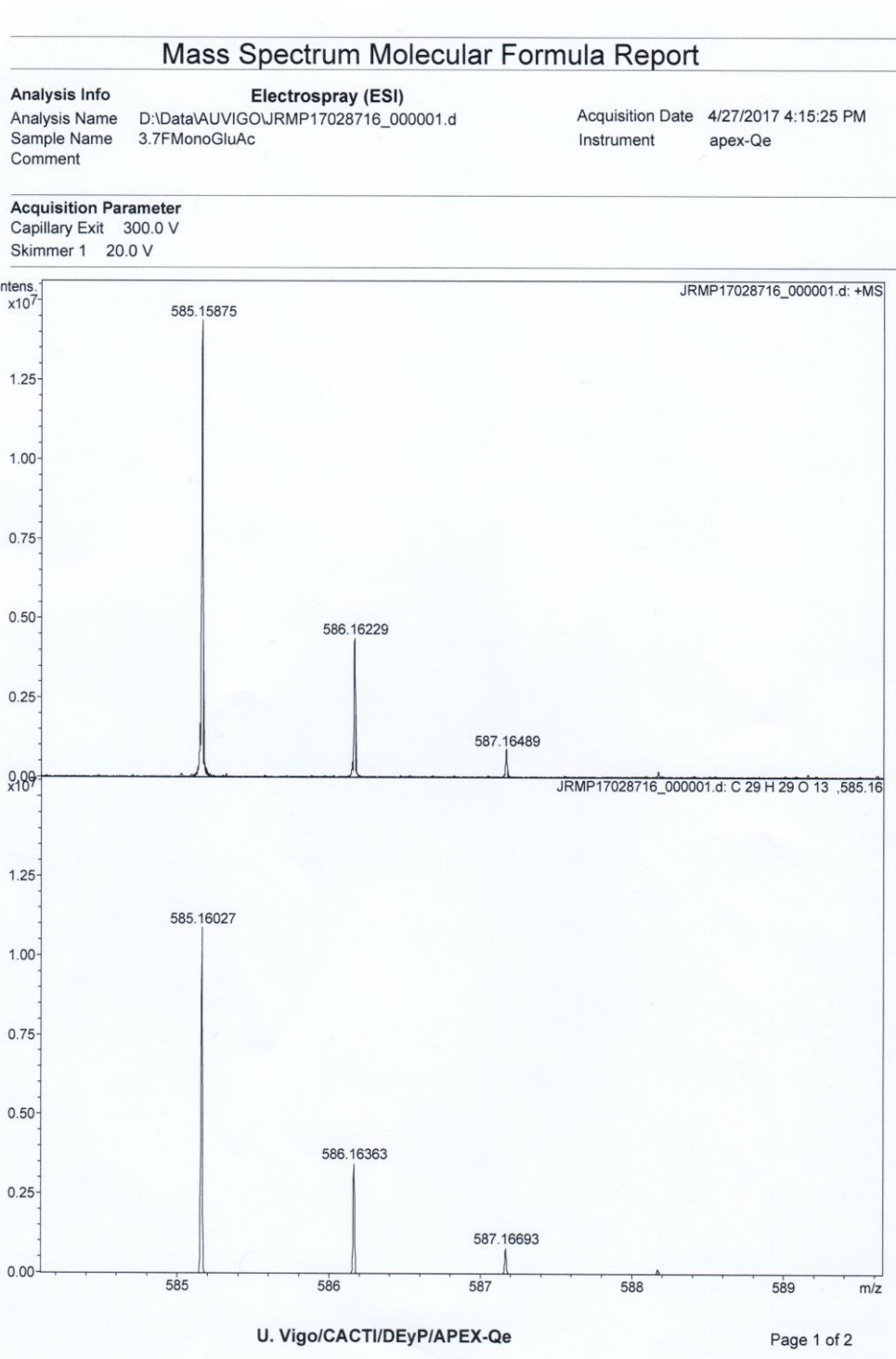


Figure S3. HRMS for compound 9



Mass Spectrum Molecular Formula Report										
Meas. m/z	#	Formula	Score	m/z	err [mDa]	err [ppm]	mSigma	rdB	e ⁻ Conf	N-Rule
585.15875	1	C 29 H 29 O 13	100.00	585.16027	1.52	2.59	11.4	15.5	even	ok
	2	C 11 H 37 O 26	7.29	585.15676	-1.99	-3.41	86.3	-6.5	even	ok

Handwritten notes:
 0.0018 ppm
 → 0.00152 ppm
 21000 g/mol → m error 0.003 mol/mol
 fold 243 (molecular mass)

Figure S4. HRMS for compound 10