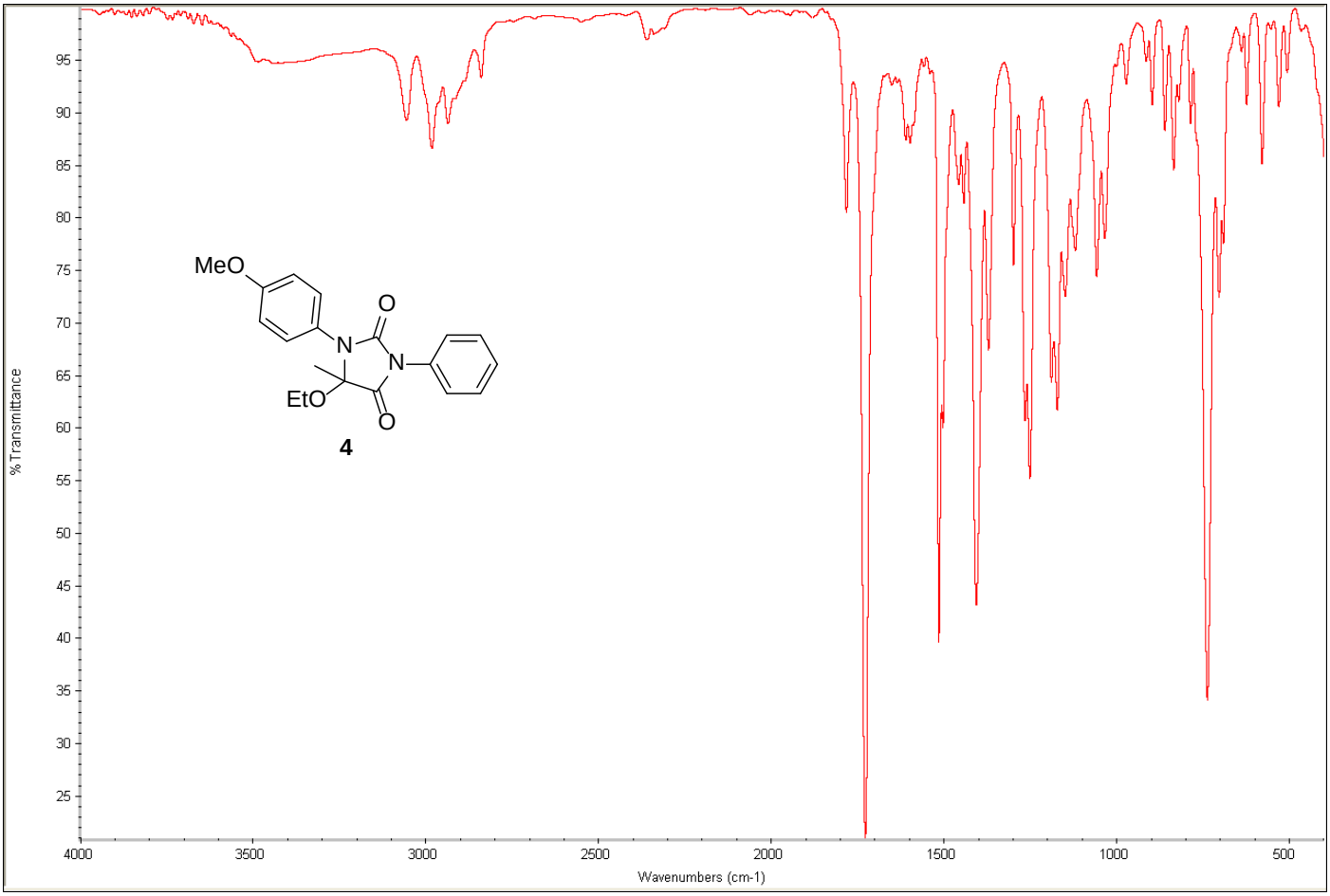
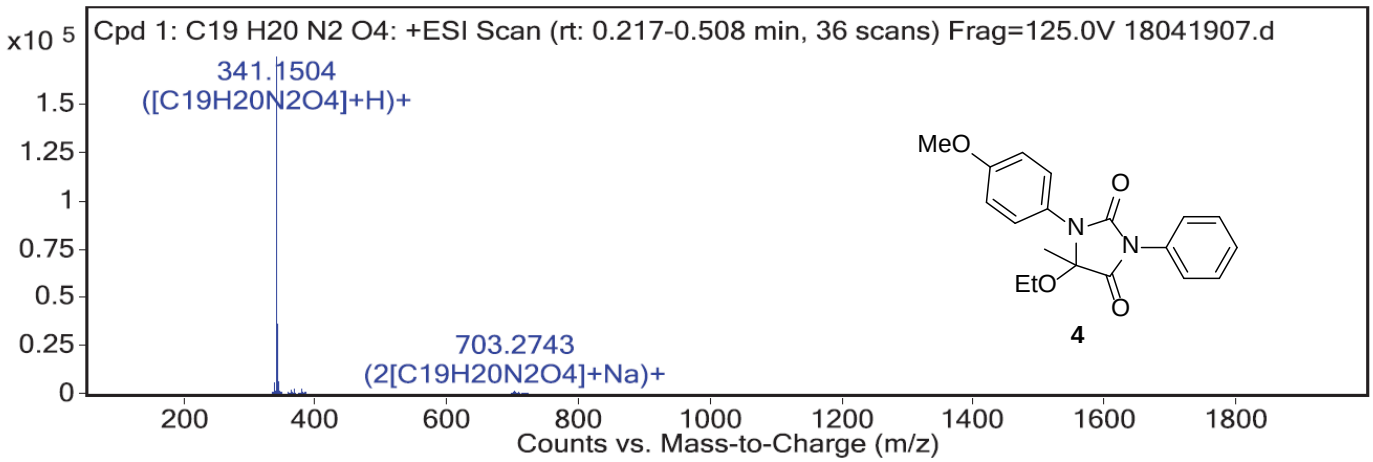
FTIR (neat)



HRMS (ESI-TOF)



ORTEP drawing:

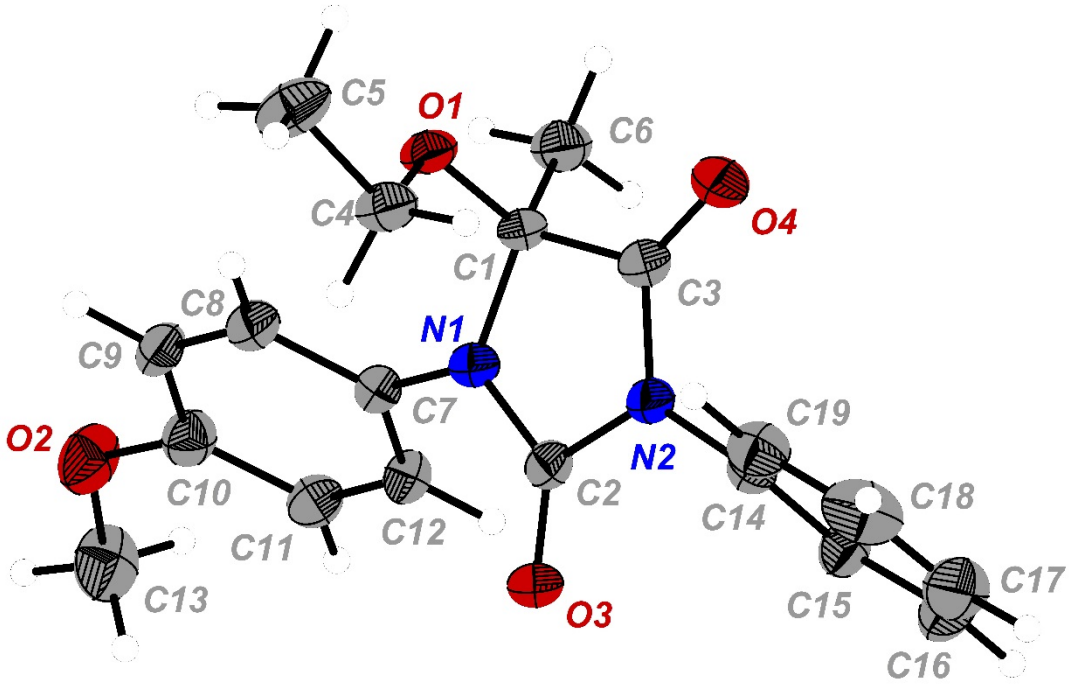


Table S1. Crystal data and structure refinement for compound 4.

Identification code	a20180173_XD152
Empirical formula	C19H20N2O4
Formula weight	340.37
Temperature/K	150.00(10)
Crystal system	monoclinic
Space group	$P2_1/c$
a/Å	12.55957(12)
b/Å	10.65990(12)
c/Å	13.02617(14)
α/°	90.0
β/°	99.1587(10)
γ/°	90.0
Volume/Å^3	1721.76(3)
Z	4
ϱ_{calc}g/cm^3	1.313
μ/mm^{-1}	0.763
F(000)	720.0
Crystal size/mm^3	0.285 × 0.264 × 0.14
Radiation	CuKα (λ = 1.54184)
2Θ range for data collection/°	7.13 to 137.908
Index ranges	$-15 \le h \le 15$, $-12 \le k \le 12$, $-15 \le l \le 15$
Reflections collected	30974
Independent reflections	3188 [R_{int} = 0.0355, R_{sigma} = 0.0146]
Data/restraints/parameters	3188/0/229
Goodness-of-fit on F^2	1.064
Final R indexes [I>=2σ (I)]	R_1 = 0.0451, wR_2 = 0.1140
Final R indexes [all data]	R_1 = 0.0470, wR_2 = 0.1155
Largest diff. peak/hole / e Å^{-3}	0.52/-0.19