

## HRMS data of compounds **1g** and **1k**.

[ Mass Spectrum ]

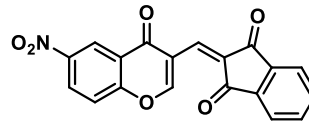
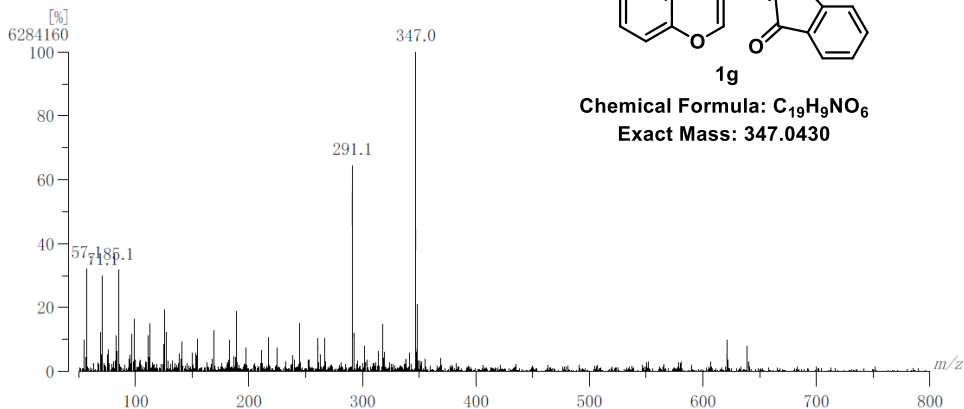
Data : 20240523\_HREI\_DP-982001 Date : 23-May-2024 15:04

RT : 1.04 min Scan# : 8

Elements : C 20/0, H 10/0, N 1/0, O 6/0

Mass Tolerance : 100ppm, 5mmu if m/z < 50, 50mmu if m/z > 500

Unsaturation (U.S.) : -0.5 - 100.0



**1g**

Chemical Formula:  $C_{19}H_9NO_6$   
Exact Mass: 347.0430

Observed m/z	Int%				
347.0425	100.00				
Estimated m/z	Err [ppm / mmu] U.S.	C	H	N	O
1 347.0430	-1.4 / -0.5 16.0	19	9	1	6

[ Mass Spectrum ]

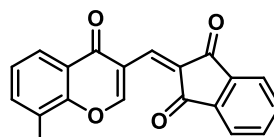
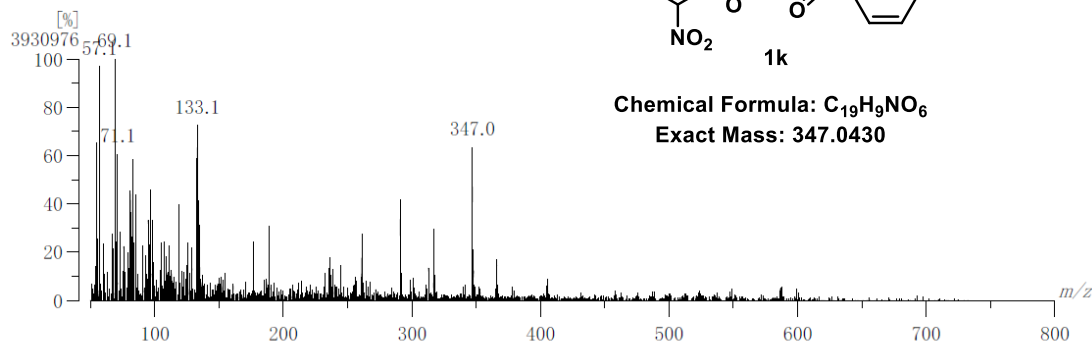
Data : 20240524\_HREI\_DP-983001 Date : 24-May-2024 16:10

RT : 1.19 min Scan# : 9

Elements : C 20/0, H 10/0, N 1/0, O 6/0

Mass Tolerance : 100ppm, 5mmu if m/z < 50, 50mmu if m/z > 500

Unsaturation (U.S.) : -0.5 - 100.0



**1k**

Chemical Formula:  $C_{19}H_9NO_6$   
Exact Mass: 347.0430

Observed m/z	Int%				
347.0423	63.37				
Estimated m/z	Err [ppm / mmu] U.S.	C	H	N	O
1 347.0430	-2.0 / -0.7 16.0	19	9	1	6