



UNIVERSITY OF  
CALGARY

## Department of Chemistry

### Mass Spectroscopic Analysis

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_

RES. GROUP: \_\_\_\_\_

CONTACT INFO.: \_\_\_\_\_

ACCOUNT No.: \_\_\_\_\_

SAMPLE No.: \_\_\_\_\_

SOLVENT: \_\_\_\_\_

IONIZATION:     EI         CI         MALDI         ESI         APCI

INLET:             DIRECT         GC/MS         LC/MS

RESOLUTION:     LOW             HIGH

MOLECULAR FORMULA: \_\_\_\_\_

MOLECULAR ION (**nominal mass**): \_\_\_\_\_

MOLECULAR ION (**exact mass**): \_\_\_\_\_

STRUCTURE / INSTRUCTIONS / COMMENTS: