

# Ejercicios de Espectrometría de Masas

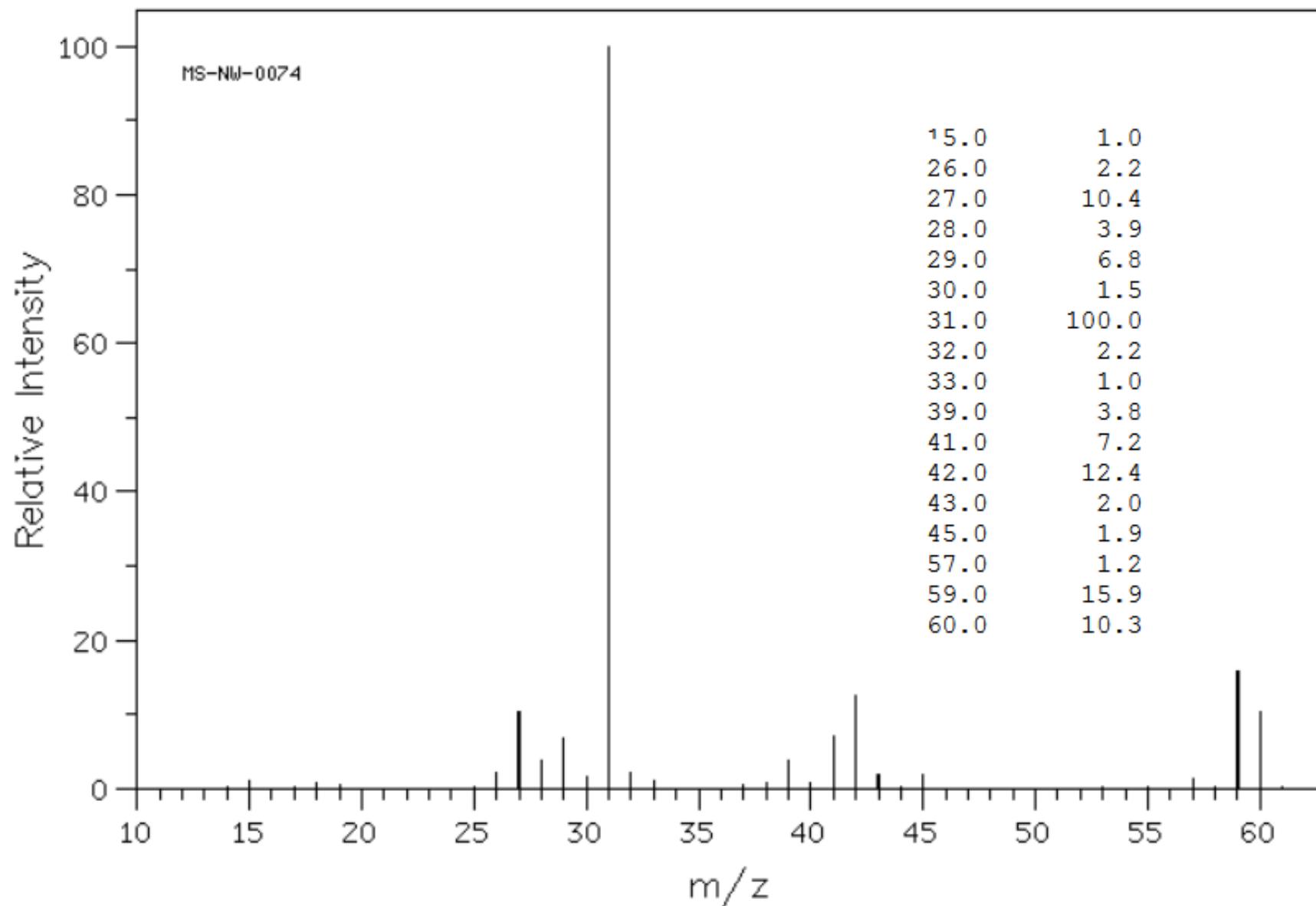
- Fernando de J. Amézquita L.
  - Diana Mendoza O.



Universidad de Guanajuato

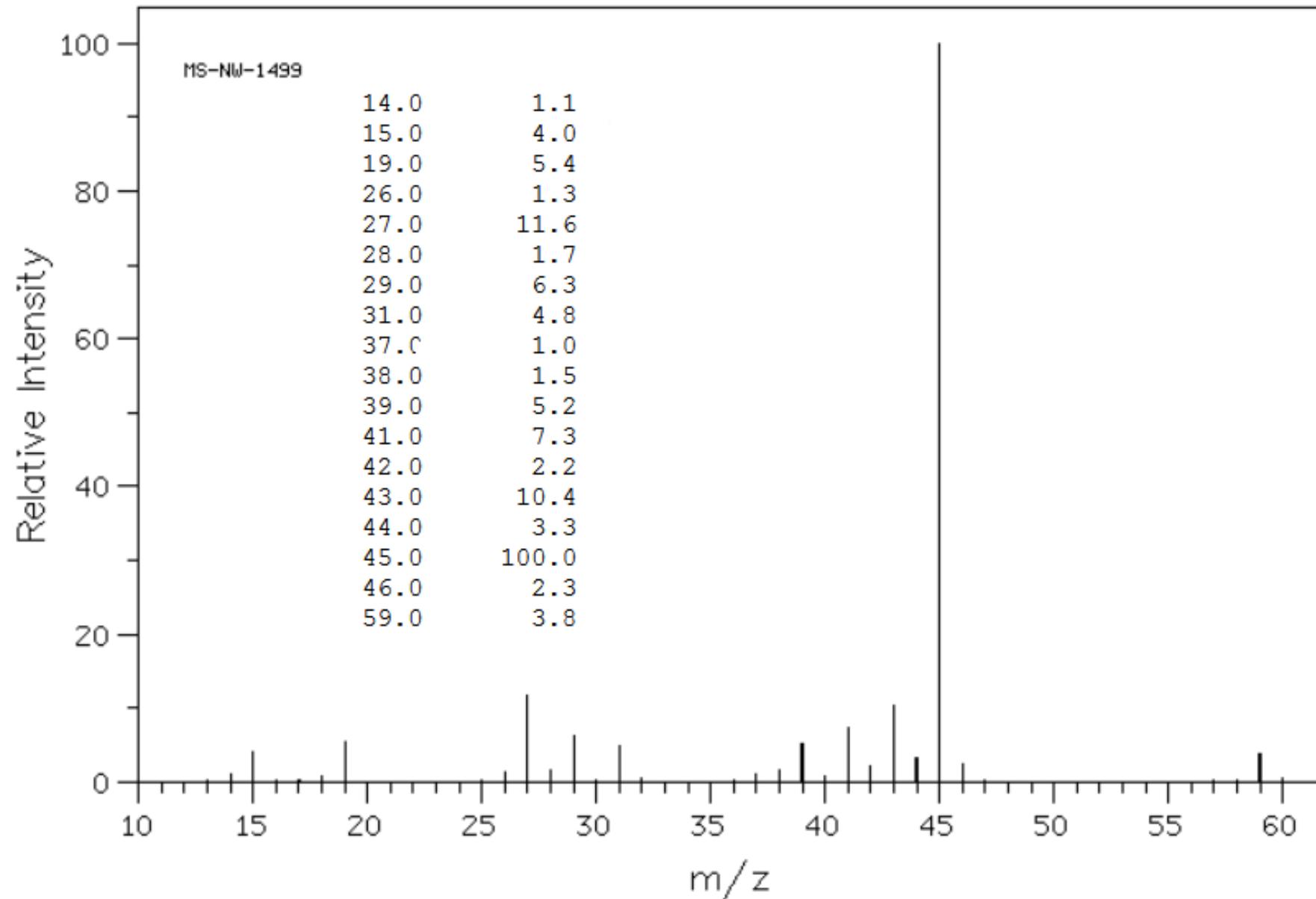
<sup>1</sup>H-propanol  
C3H8O

(Mass of molecular ion: 60)



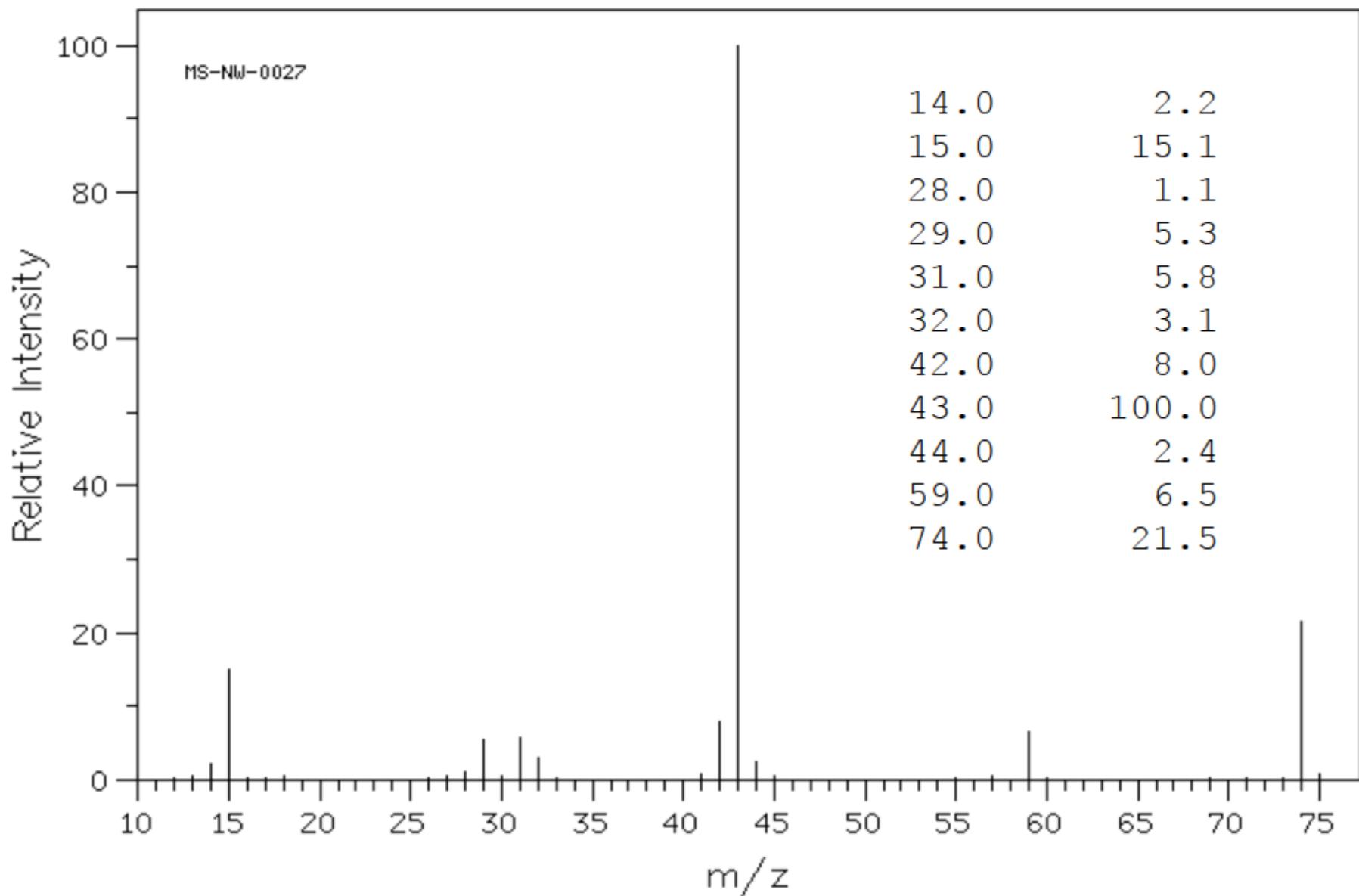
1-propanol  
C3H8O

(Mass of molecular ion: 60)



methyl acetate  
C3H6O2

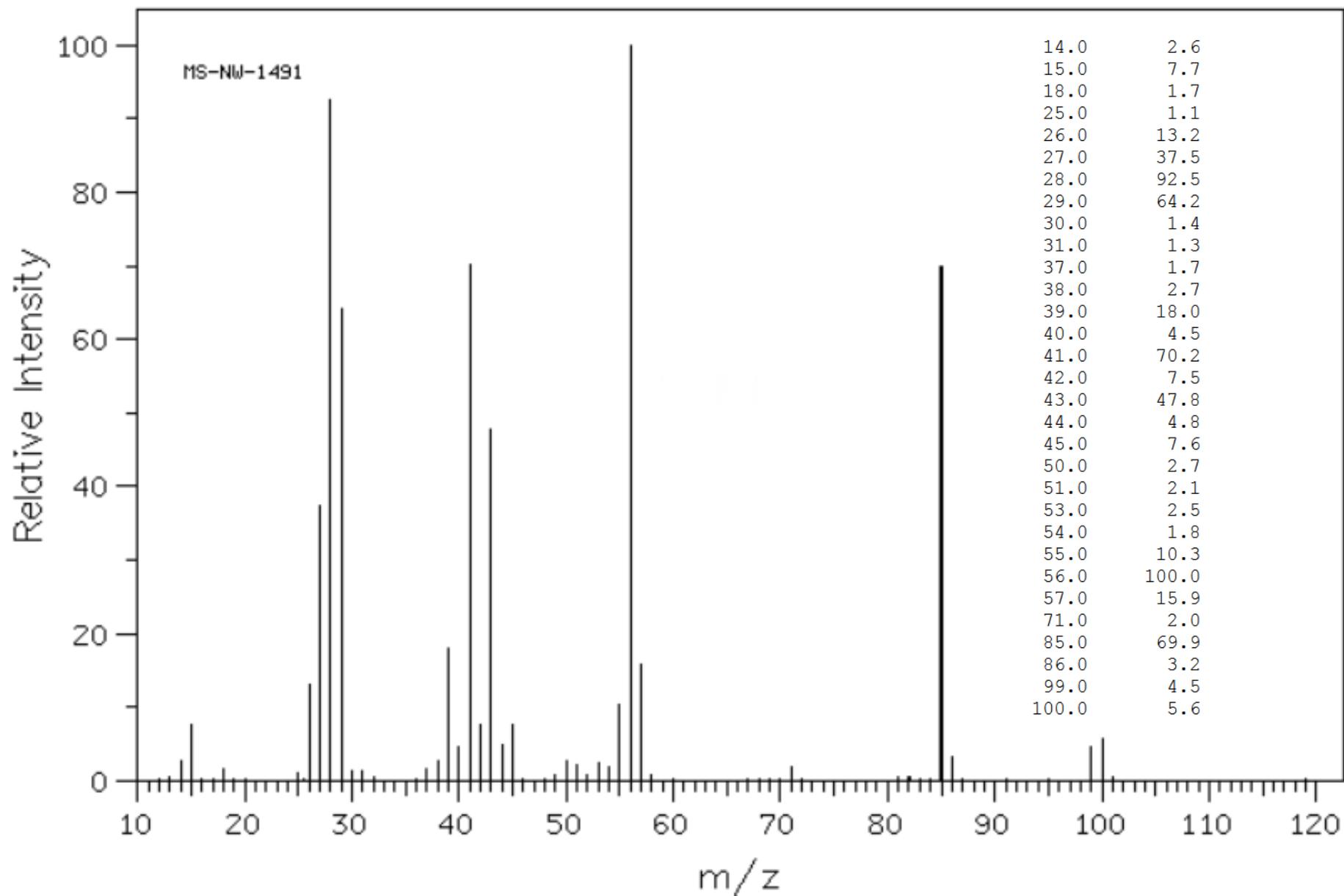
(Mass of molecular ion: 74)



gamma-valerolactone

C5H8O2

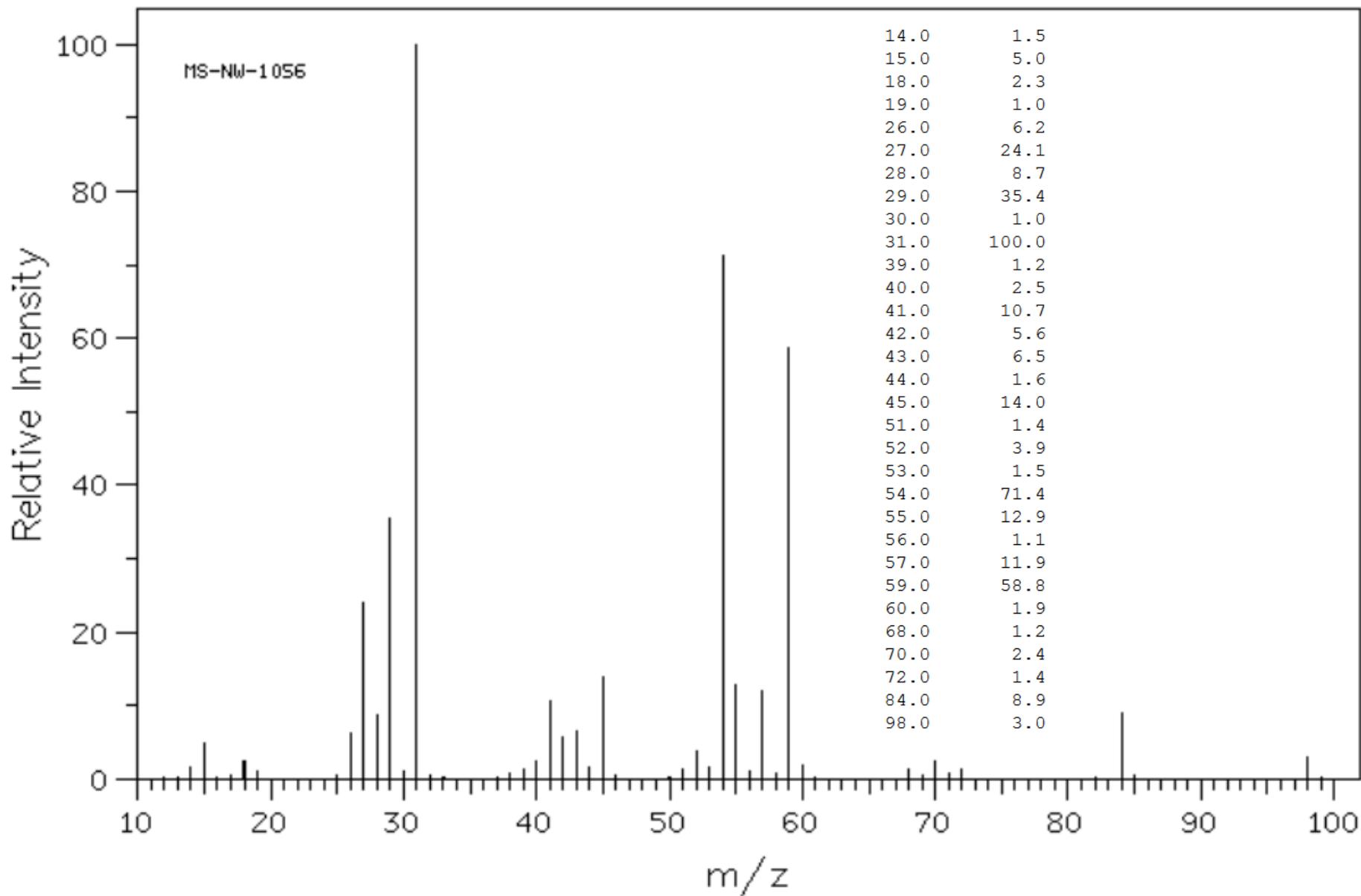
(Mass of molecular ion: 100)



3-ethoxypropionitrile

C<sub>5</sub>H<sub>9</sub>NO

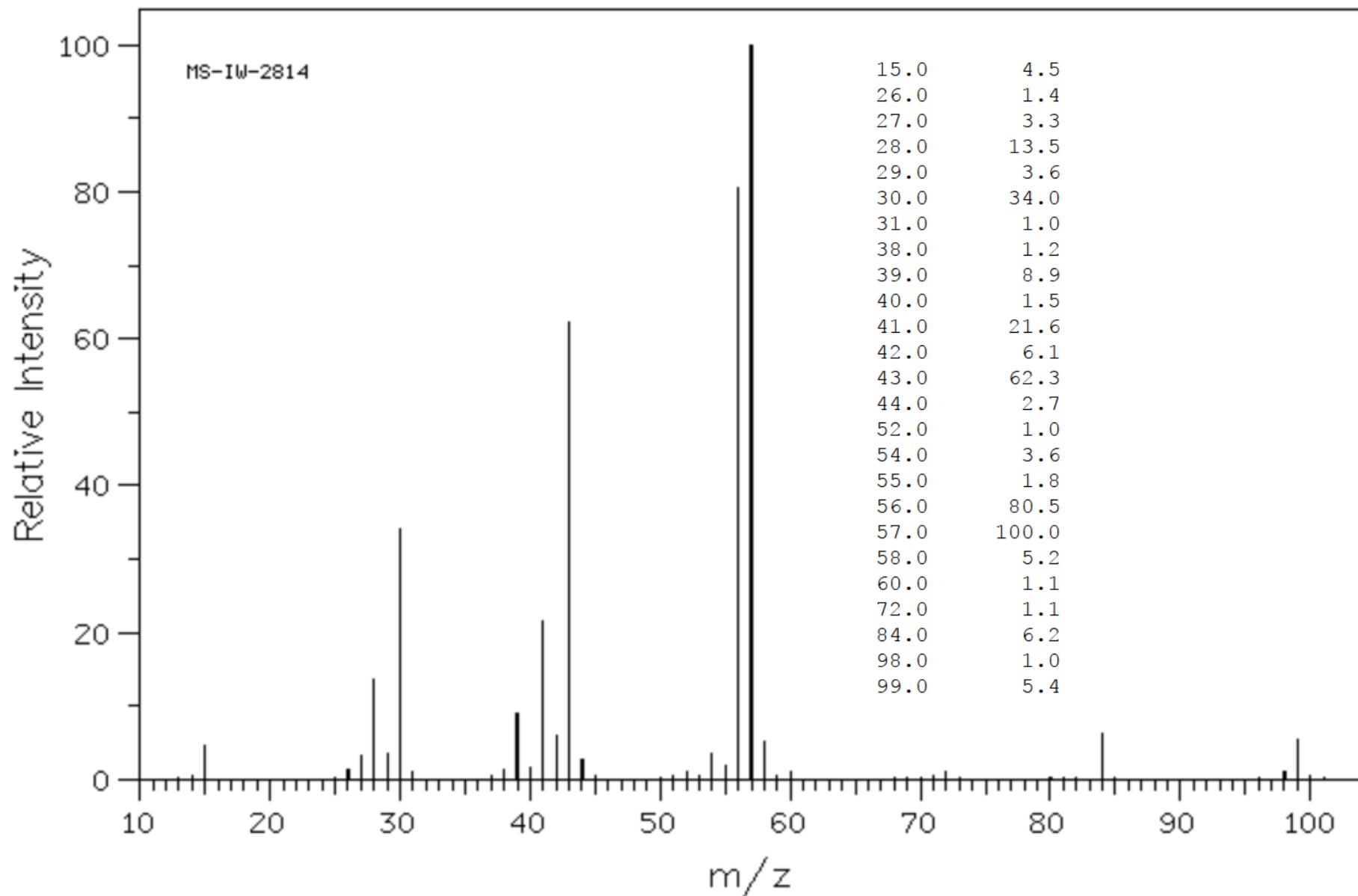
(Mass of molecular ion: 99)



N-allylacetamide

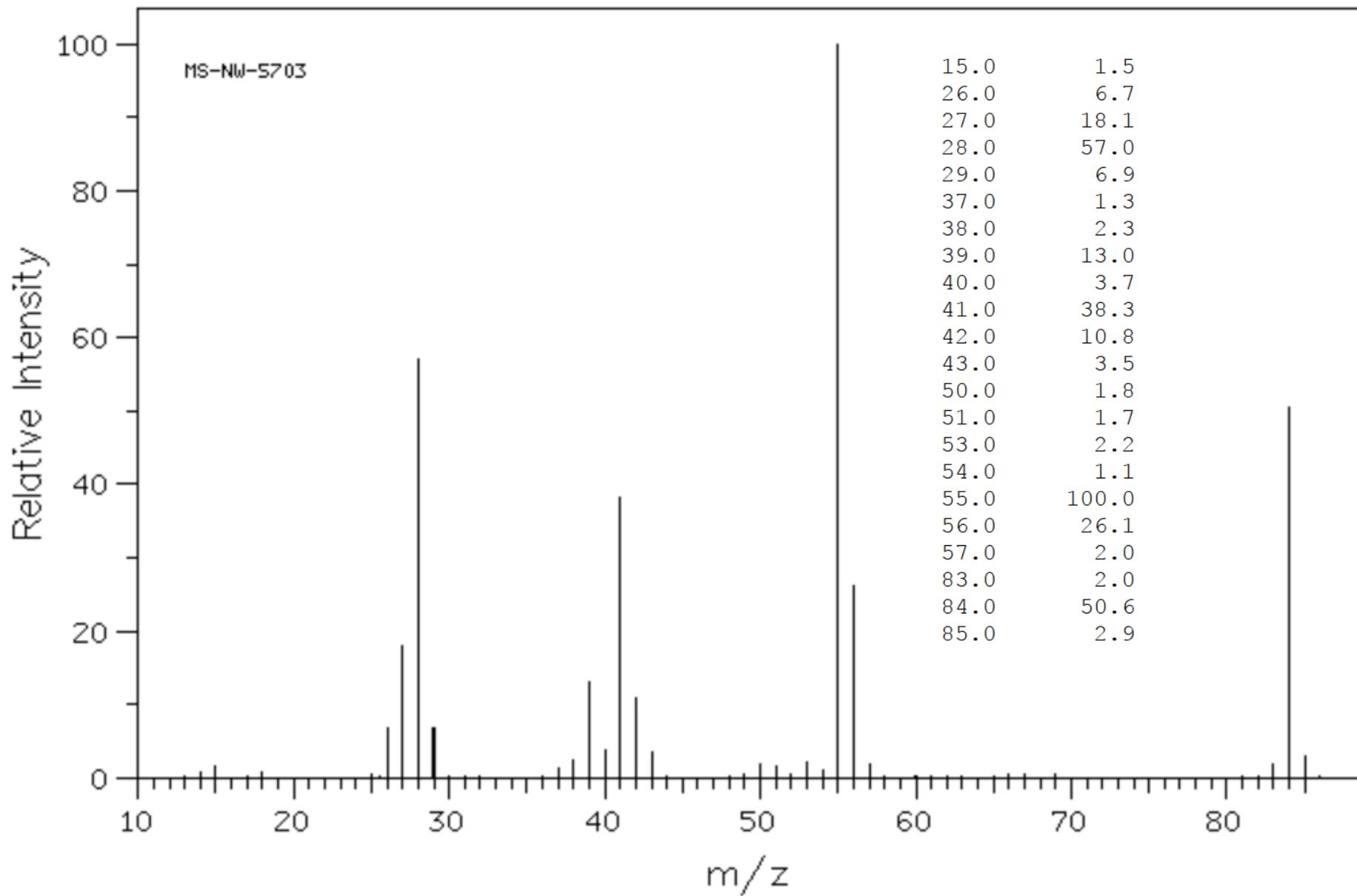
C<sub>5</sub>H<sub>9</sub>NO

(Mass of molecular ion: 99)



cyclopentanone  
C5H8O

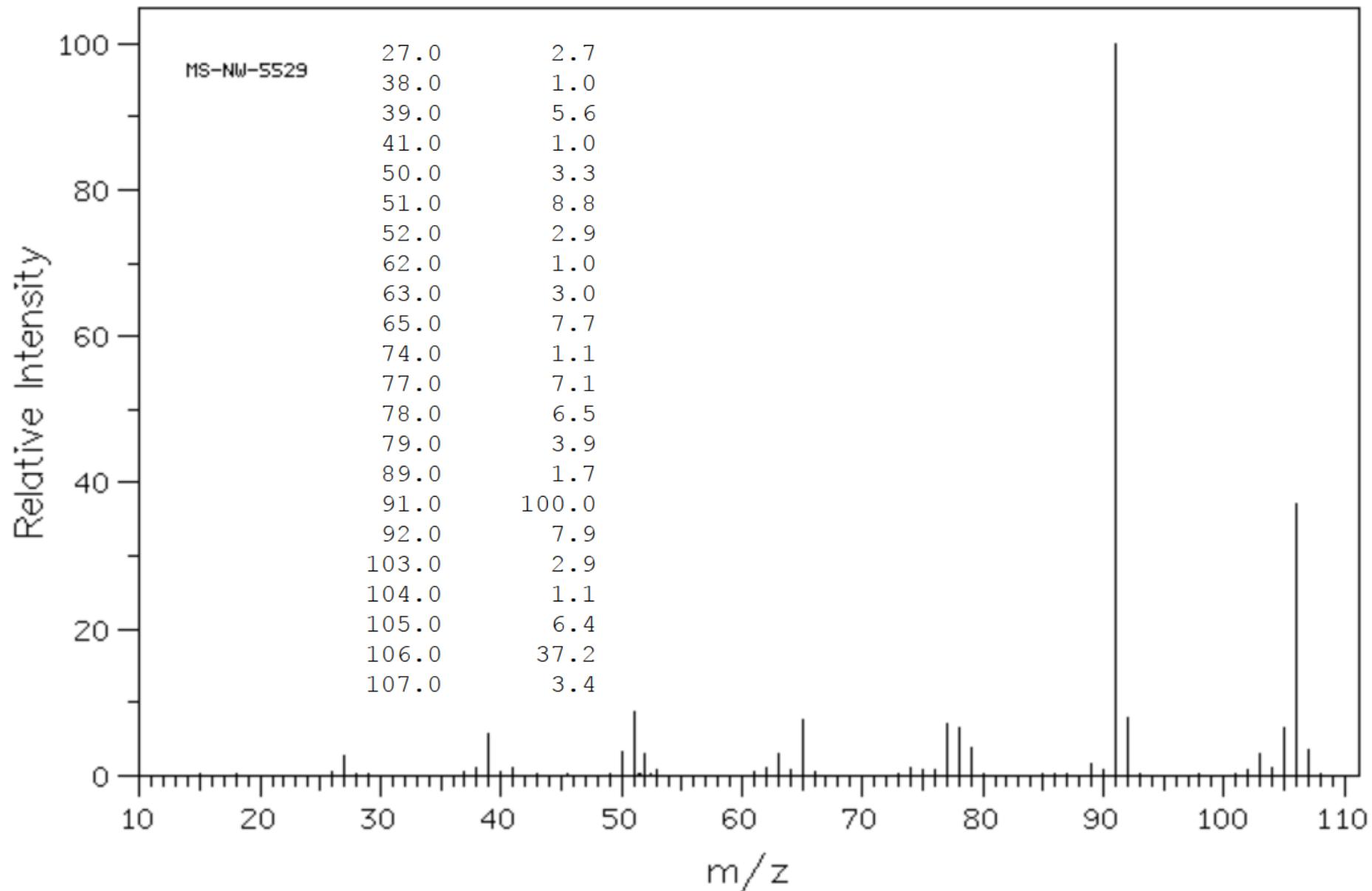
(Mass of molecular ion: 84)



ethylbenzene

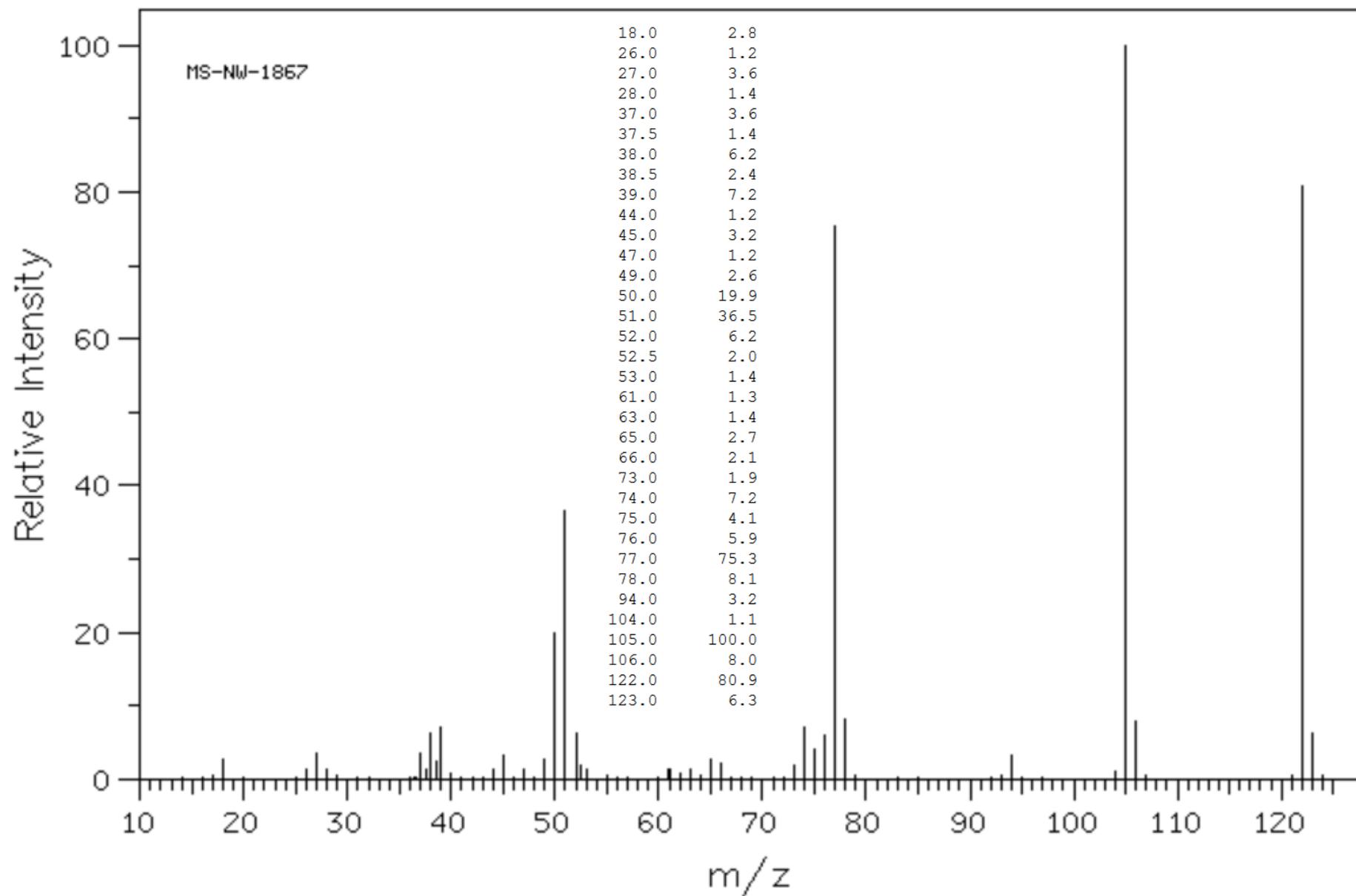
C<sub>8</sub>H<sub>10</sub>

(Mass of molecular ion: 106)



benzoic acid  
C7H6O2

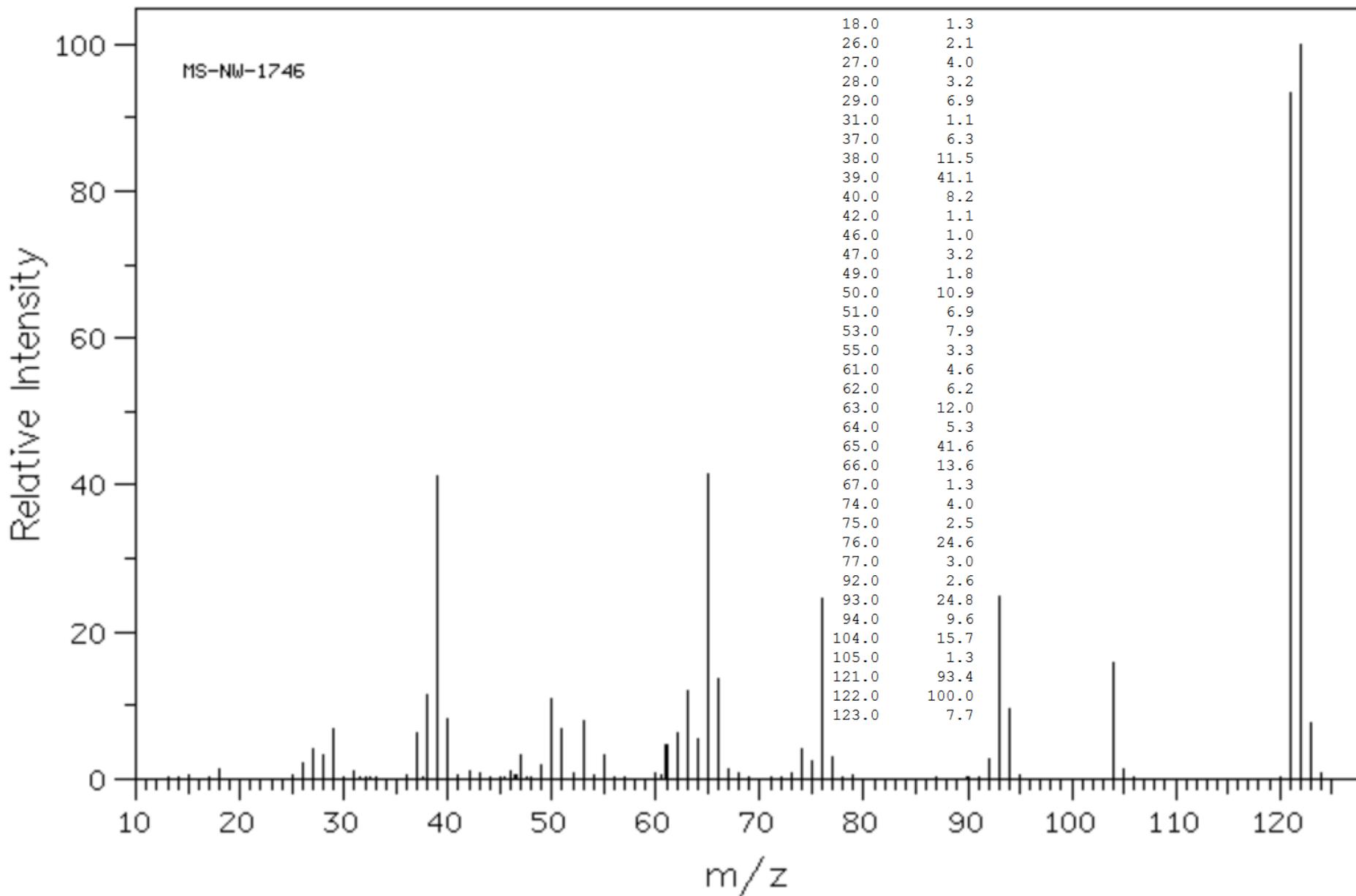
(Mass of molecular ion: 122)



salicylaldehyde

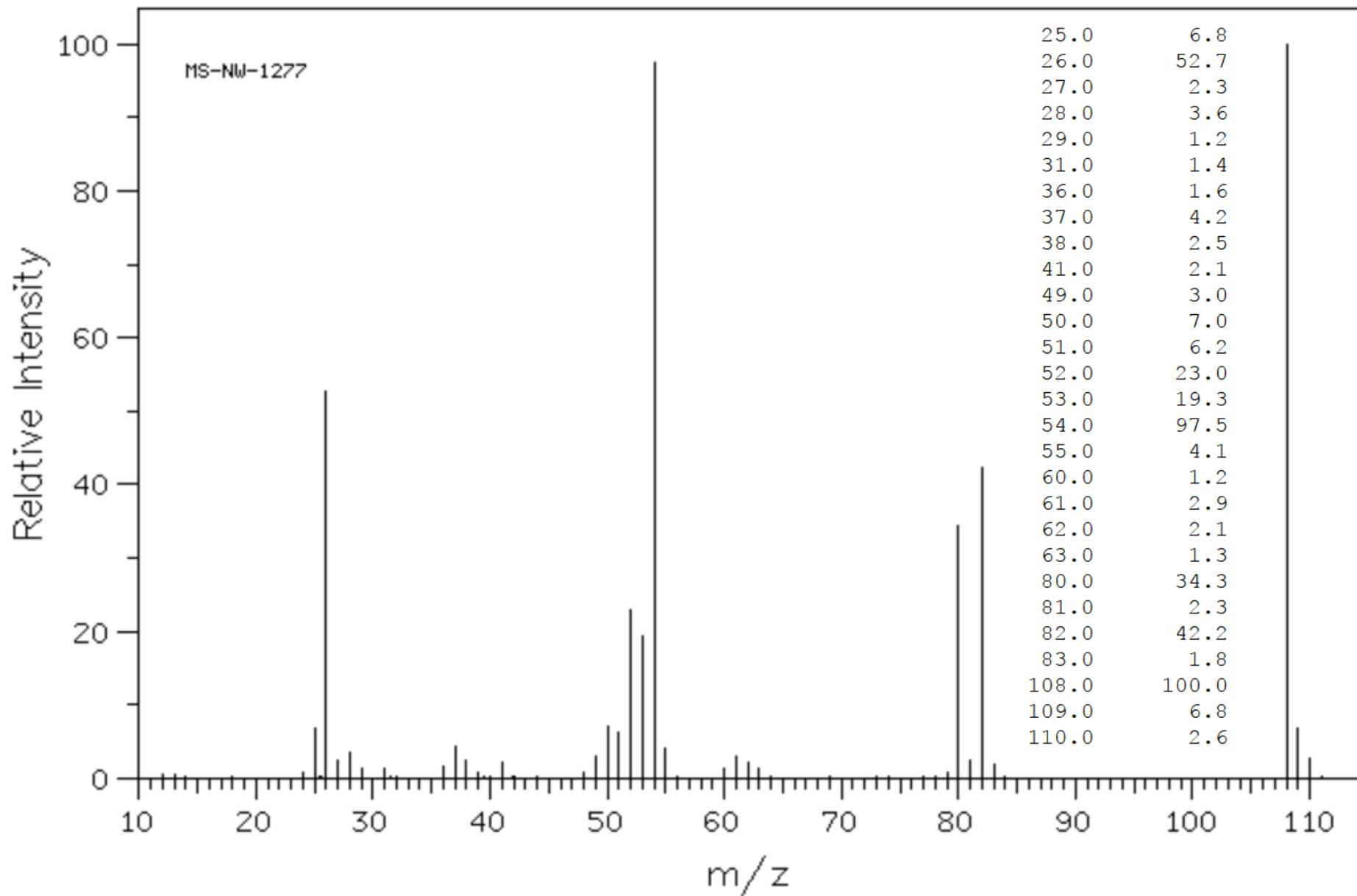
C7H6O2

(Mass of molecular ion: 122)



p-benzoquinone  
C6H4O2

(Mass of molecular ion: 108)



m-hydroxybenzaldehyde

C7H6O2

(Mass of molecular ion: 122)

