

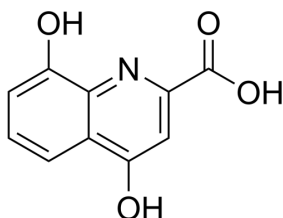
## Xanthurenic acid

Cat. No.: HY-W014666  
CAS No.: 59-00-7  
Batch No.: 155918  
Chemical Name: 2-Quinolincarboxylic acid, 4,8-dihydroxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>7</sub>NO<sub>4</sub>  
Molecular Weight: 205.17  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.94%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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