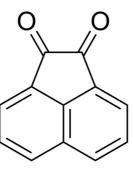




# **Certificate of Analysis**

### **Compound Information**

Product Name:	Acenaphthylene-1,2-dione
Cat. No.:	1044395
CAS No.:	82-86-0
Molecular Formula:	$C_{12}H_6O_2$
Molecular Weight:	182.18
Chemical Structure:	O O



#### **Batch Information**

Batch No.:	Lg0113196834
Storage:	Storage temp. 2-8°C
Mfg. Date:	2023-01-16
Retest Date:	2026-01-15
Origin:	Shanghai, China

#### **QC Summary**

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.34%
Water(KF):	0.76%
Conclusion:	The product has been tested and complies with the given specifications.

## Caution: Research use only and are not intended for human use.

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