

Diphenylcyclopropenone

Batch no

0000051463

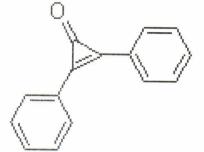
Mf date

Jun 18 2025

Retest

Jun 17 2027

Molecular Structure



Molecular Formula

 $C_{15}H_{10}O$

Molecular Weight

206.24

CAS Registry Number

886-38-4

Jul 18 2025

	<u>Tests</u>	Specifications	Results
•	Description Solubility Melting point Related substance (HPLC)	White to light brown powder Insoluble in water 119 ~ 122°C Any single impurity ≤ 1%	Off white powder Conforms 119°C Conforms
	Assay (HPLC)	≥ 99%	99. 1%

Packaging & storage	Preserve in tight and light-resistant containers, store at -20°C
Conclusion	Material complies with in house standard



