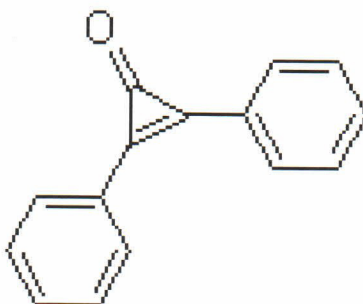


Diphenylcyclopropanone

Batch no 0000051446
Mf date Oct 31 2024
Retest Oct 30 2027

Molecular Structure



Molecular Formula $C_{15}H_{10}O$
Molecular Weight 206.24
CAS Registry Number 886-38-4

Aug 08 2025

Tests

Specifications

Results

Description	White to light brown powder	Off white powder
Solubility	Insoluble in water	Conforms
Melting point	119 ~ 122°C	119°C
Related substance (HPLC)	Any single impurity $\leq 1\%$	Conforms
Assay (HPLC)	$\geq 99\%$	99.1%

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