

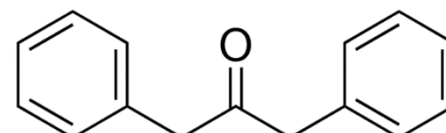


# Product Specification

cdhfinechemical.com

## 1,3-DIPHENYL ACETONE AR

PRODUCT CODE	516475
SYNONYMS	1,3- Diphenyl-2-propanone
C.I. NO.	--
CASR NO.	(102-04-5)
ATOMIC OR MOLECULAR FORMULA	C <sub>15</sub> H <sub>14</sub> O
ATOMIC OR MOLECULAR WEIGHT	210.27
PROPERTIES	--



PARAMETER	LIMIT
Description	White to yellow crystalline or fused solid..
Solubility	Soluble in ethanol, diethyl ether, petroleum ether.
Minimum assay (GC)	98.0%
Melting range	32-34°C

### MAXIMUM LIMIT OF IMPURITIES

Arsenic (As)	0.0003%
Cadmium (Cd)	0.0001%
Mercury (Hg)	0.0001%
Lead (Pb)	0.001%

Note(s) : Assay (if applicable) method mentioned.

### WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

IMDG Code : --  
UN No. : --  
IATA : --

Disposal:-----

Hazard Pictogram(s) :-----

Replace date : 28-Feb.-2018