



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : DIPHENYL CARBINOL FOR SYNTHESIS**

<b>CAS No</b>	<b>: 91 – 01 - 0</b>	<b>Product code</b>	<b>: 23112</b>
<b>Mol. Formula</b>	<b>: C<sub>13</sub>H<sub>12</sub>O</b>	<b>Batch No</b>	<b>: MCR-20338-01</b>
<b>Mol. WT</b>	<b>: 184.23</b>	<b>Mfd.</b>	<b>: Feb. 2023</b>
<b>Date of analysis</b>	<b>: 23/02/23</b>	<b>Exp.</b>	<b>: Jan. 2028</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	White or almost white crystalline powder or flakes.	Almost white crystalline Powder.
2	<b>Assay ( By GC )</b>	98 % min	99.97%
3	<b>Melting point</b>	65 <sup>0</sup> - 67 <sup>0</sup> C	65.4 <sup>0</sup> C

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Sonu)**

**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**