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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Tasimelteon Impurity F**

## Identification:

Molecular Weight

Chemical Name: N-(((1R,2S)-2-(2,3-Dihydrobenzofuran-4-yl)cyclopropyl)methyl)acetamide

Synonyms: NACAS Number: 251562-66-0CAT Number: CP-T122010

Molecular Formula : C14H17NO2

: 231.3

### **Analytical Information:**

| Sr. No. | Test           | Result                   |
|---------|----------------|--------------------------|
| 1)      | Description    | Solid                    |
| 2)      | Solubility     | Soluble in Methanol/DMSO |
| 3)      | MASS By LCMS   | Confirm to structure     |
| 4)      | Purity By HPLC | >95%                     |
| 5)      | H1NMR          | Confirm to structure     |



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.