



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : CURCUMIN CRYSTALLINE**

**CAS No** : 458-37-7  
**Mol. Formula** :  $C_{21}H_{20}O_6$   
**Mol. WT** : 368.39  
**Date of analysis** : 05/08/20

**Product code** : 31495  
**Batch No** : MCR-21734  
**Mfd.** : Aug. 2020  
**Exp.** : July 2025

| S. R | Test                | Specification                     | Observation             |
|------|---------------------|-----------------------------------|-------------------------|
| 1    | Description         | Yellowish orange or Orange powder | Yellowish orange powder |
| 2    | Assay (acidimetric) | 99.0% w/w min                     | 99.2% w/w               |
| 3    | Melting point       | 170.0-180.0 <sup>0</sup> C        | 173.1 <sup>0</sup> C    |

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

**[Tested By]**

**[QC Incharge]**

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

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

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