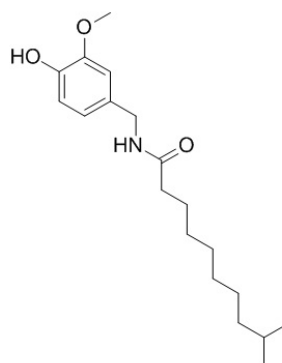


CERTIFICATE OF ANALYSIS

Homodihydrocapsaicin I

[**Catalog No.**] CFN90964[**CAS No.**] 20279-06-5[**Purity**] $\geq 98\%$ [**M.F**] $C_{19}H_{31}NO_3$ [**Physical Description**] Powder[**Solvent**] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.[**Weight**] 5mg[**Lot No.**] CFS202201[**Storage**] Protected from air and light, refrigerate or freeze(2-8 °C)[**Intended Use**] For laboratory use only[**Shelf Life**] 2 years[**Chemical Structure**][**Characterization Data Summary**]

| Analytical Test | Results |
|------------------------------------|-------------------------------------|
| Identification by 1H -NMR, HPLC | Consistent with the above structure |
| Purity tested | $\geq 98\%$ |

Authorized Signature:**Date:**