

INVITATION FOR EXPRESSIONS OF INTEREST

MAPLE FURANONE, A FLAVOUR COMPOUND, DEVELOPED THROUGH A NATURAL BIOCATALYTIC PROCESS

The Council for Scientific and Industrial Research (CSIR) has developed a biocatalytic process to produce maple furanone (5-ethyl-3-hydroxy-4-methyl-5H-furan-2-one) used in the flavour industry. A microorganism was identified for the bioconversion and the process optimised, including the downstream process. The maple furanone produced with this method meets the European Union standard for naturalness.

The CSIR is seeking industry partners to licence this production process and compound. We invite interested industry partners with relevant industry experience and market opportunities to submit Expressions of Interest (Eoi) for the commercialisation of maple furanone.



CLOSING DATE FOR APPLICATIONS: 31 MARCH 2025 AT 16:30

FOR MORE INFORMATION, PLEASE CONTACT: ONKEMETSE MOSETLHE

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