

International Calibration Standards

for HPLC Analysis of Isomerized & Reduced Isomerized α -Acids

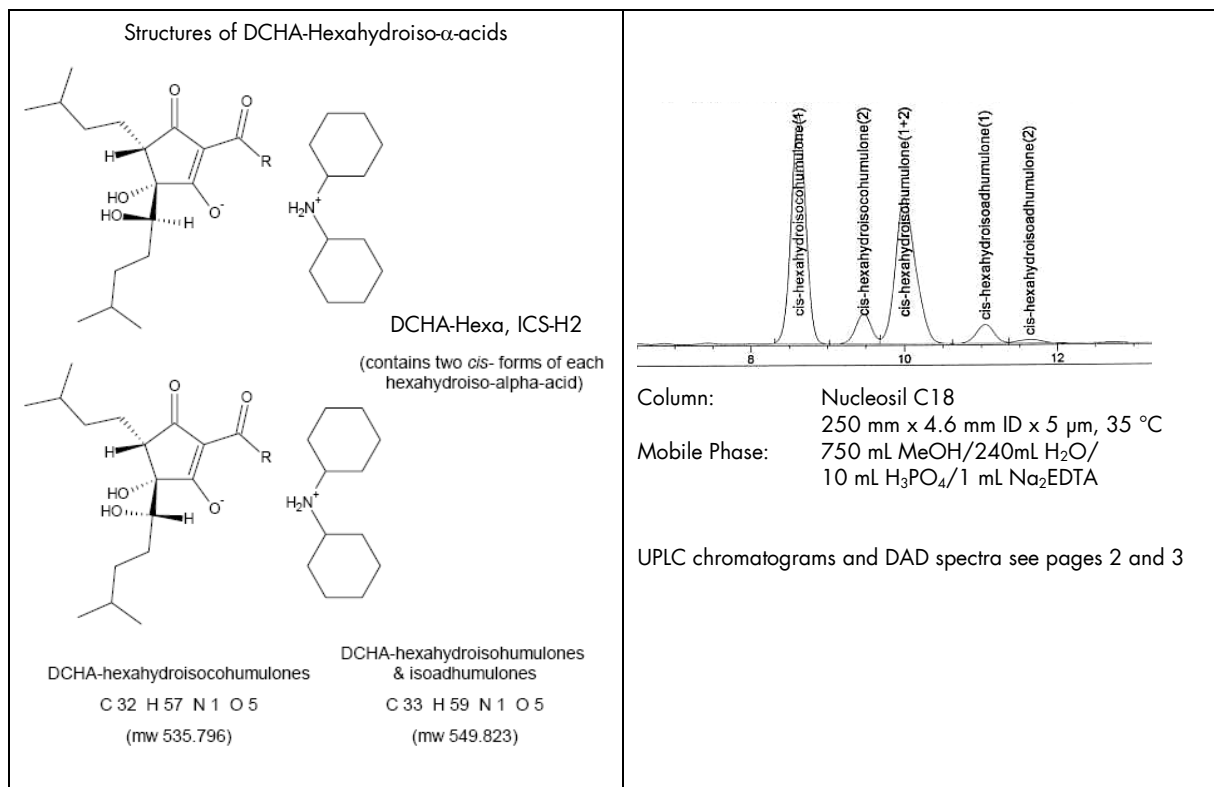
DCHA-Hexa, ICS-H2

ICS-H2 is a purified preparation of the dicyclohexylamine salts of cis-hexahydroiso- α -acids.

Total Hexahydroiso- α -acids: 65.9 % (w/w)
co ratio: 0.289

The above figure was determined by the International Subcommittee for Isomerized Hop α -Acids Standards and takes into account **only** the major forms of hexahydroiso- α -acids that are present:

- two cis-hexahydroisocohumulones
- two cis-hexahydroisohumulones
- two cis-hexahydroisoadhumulones



Storage: -20 °C, gas-tight under CO₂ or N₂
Country of origin/produced: USA

Rev. 02/Nov 2018

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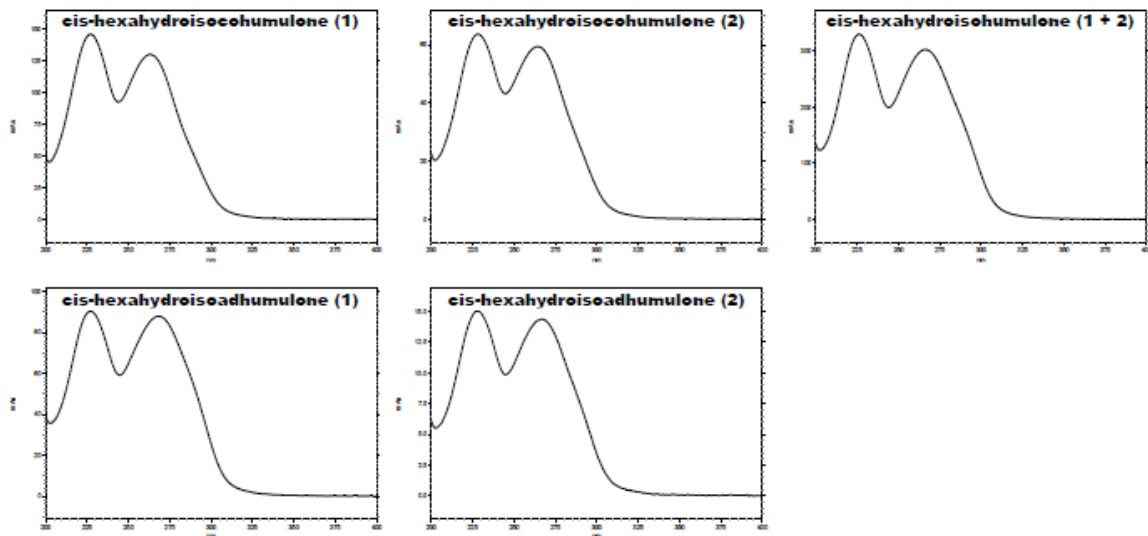
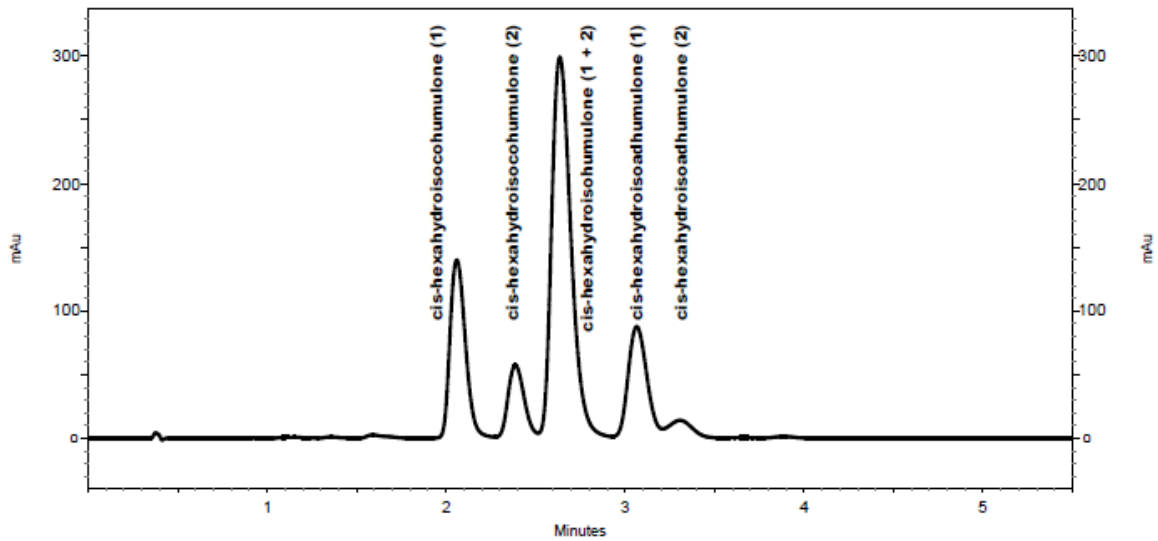
Hexa ICS-H2

International Subcommittee for Isomerized Hop Alpha Acids Standards

Data acquired by: Bob Smith 1/13/2015

Column: Phenomenex C18 at 270nm 50mm x 4.6mm x 2.6um at 40C

Mobile Phase: 725mL MeOH/ 265mL H₂O/ 10mL H₃PO₄/ 0.75mL 0.1M Na₂EDTA



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**Hexa
ICS-H2**

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