

## International Calibration Standards

for HPLC Analysis of Isomerized & Reduced Isomerized  $\alpha$ -Acids

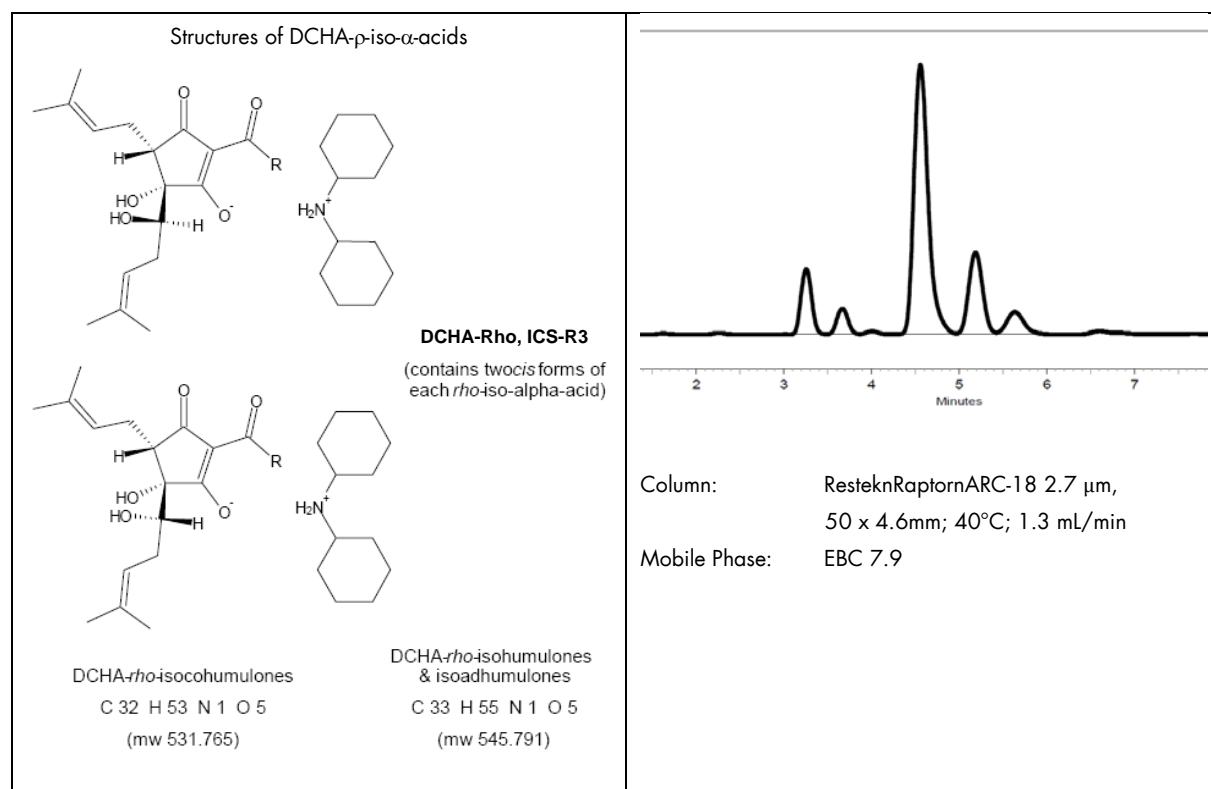
### DCHA-Rho, ICS-R3

ICS-R3 is a purified preparation of the dicyclohexylamine salts of *cis*- $\rho$ -iso- $\alpha$ -acids.

**Total  $\rho$ -iso- $\alpha$ -acids: 65.0 % (w/w)**

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

- two *cis*- $\rho$ -isocohumulones
- two *cis*- $\rho$ -isohumulones
- two *cis*- $\rho$ -isoadhumulones



Storage: -20 °C, gas-tight under CO<sub>2</sub> or N<sub>2</sub>  
Country of origin/produced: USA

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