



Tamanu Certificate of Authenticity

The Concentrated Aloe Corporation's (CAC) Quality Assurance Program "Certificate of Authenticity" was established for Tamanu Oil (Pure Virgin) in 2005. This program was developed to assure our customers that this exotic raw material from Vanuatu is always fresh, pure and meets all analytical specifications.

Spectral Services Laboratorium GmbH helped CAC develop the test method to validate the authenticity of Tamanu Oil (Pure Virgin). Every incoming lot of Tamanu Oil (Pure Virgin) is tested by $^1\text{H-NMR}$ (Hydrogen Nuclear Magnetic Resonance) and $^{13}\text{C-NMR}$ (Carbon Nuclear Magnetic Resonance) Spectroscopy in order to verify its purity.

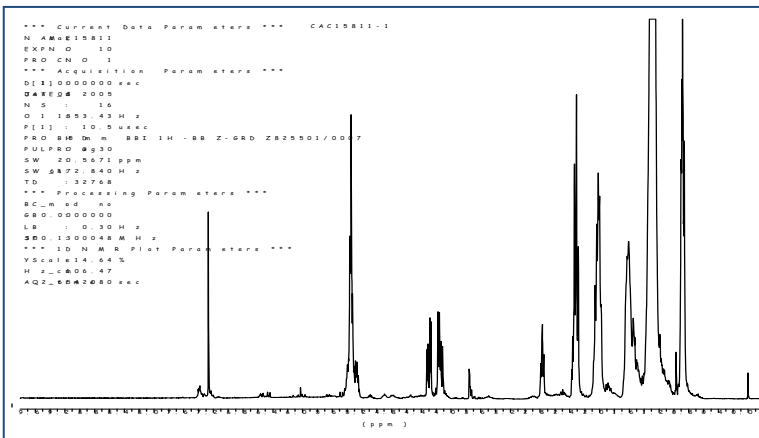


Figure 1 $^1\text{H-NMR}$: Spectra Reference for Tamanu Oil (Pure Virgin) Identification

Figure 2 $^{13}\text{C-NMR}$: Spectra Reference for Tamanu Oil (Pure Virgin) Identification

