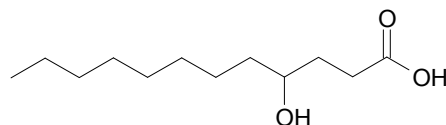


RAMIDUS AB

Certificate of analysis

Substance: 4-Hydroxydodecanoic acid



Molecular formula: $C_{12}H_{24}O_3$

Molecular weight: 216.32

Batchnr:

Appearance: Clear liquid

Identity: NMR

Purity: 95 % NMR

Lund 5 March 2017

Hans Holmberg