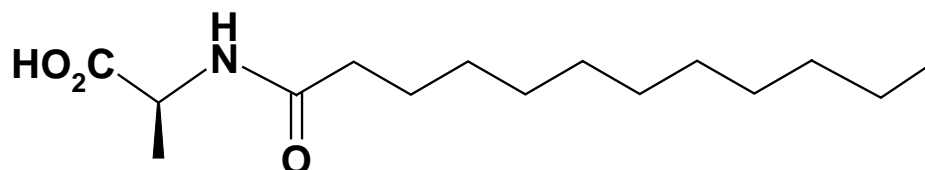


Product Specifications

Names: **N-Lauroyl-L-alanine**
Syn: Lauroylalanine; N-Dodecanoyl-L-alanine; N-Lauroylalanine

CAS Number: 52558-74-4

Structure:



Mol. Formula C₁₅H₂₉NO₃

Mol Weight: 271.40

Test

Specification

Identity	Infrared
Appearance	White solid with characteristic faint odor
Mp	104-106 °C
Sp. Rot., [α]_D	> +15 ° (c = 2; CHCl ₃)
Assay (hplc)	98% min
Heavy Metals (Pb, As)	<20 ppm
Ash	<1%
LOD	<2 %
