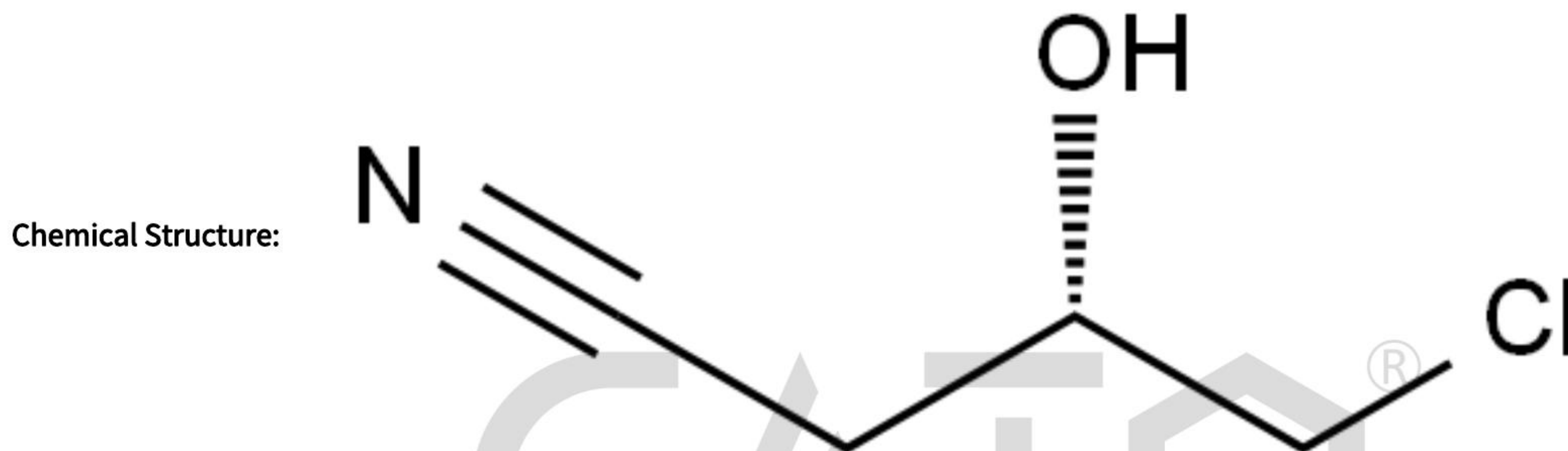


Certificate of Analysis

Reference Material

Product Name:	Levocarnitine Impurity 13	Catalogue Number:	C4X-129213
Chemical Name:	N/A	Lot Number:	0901-RE-0015
CAS Number:	127913-44-4	Expiry Date:	Sep 04, 2026
Molecular Formula:	C ₄ H ₆ ClNO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	119.55		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	98.7%
Assay	qNMR	94.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General manager:

David

Date: Sep 05, 2023

Date: Sep 05, 2023

Date: Sep 05, 2023

