

## **Certificate of Analysis**

**Product** 

46913 - DL-6,8-Thioctic Acid extrapure (a-Lipoic Acid),

98% - [1077-28-7]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

16-Jan-2024 January 2024 January 2029

8657798

Molecular Formula Molecular Weight C8H14O2S2

206.33

Test Parameters	Standards	Actual Results
Appearance (Colour)	Yellow	Yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% solution	Clear	Clear
in Methanol		
Assay (T)	min. 98%	98.4%
Melting Point	59 - 61°C	60.9°C
Sulphated Ash	max. 0.1%	0.08%

FRM/82/11/4/46913 Rev No. 2 Date 16/01/2024

Prepared by Yogesh

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India