

# Specification

**Formula Hill:** C<sub>8</sub>H<sub>14</sub>O<sub>2</sub>S<sub>2</sub>  
**Molar Mass:** 206,33 g/mol  
**CAS N°:** 1200-22-2

Print Date: 02 Septembre 2022

117300 (R)-(+)- $\alpha$ -Lipoic acid

## Specifications

Assay	≥ 98,0 %
Appearance	
- Yellow	conforms
- Crystalline powder	conforms
Melting range	48,0 - 51,0 °C
Specific rotation	110,0 - 120,0 °
Heavy metals (as Pb)	≤ 0,0010 %
Loss on drying	≤ 0,5 %

Storage: +2 - +8°C

Transport Conditions: + 2 - + 8 °C