

## Certificate of Analysis - COA

Product Name: Ascorbic Acid – 100 gm  
L-Ascorbic acid, Vitamin C  
Acide ascorbique, Askorbinsäure  
(Laboratory Reagent, Extra Pure)  
Product Code: CH-01-1321  
Chemical Formula: C<sub>6</sub>H<sub>8</sub>O<sub>6</sub>  
Molecular Weight: 176.12 g/mol  
CAS No: 50-81-7  
UN No: --  
Batch No: NOR22130  
Expiry Date: Apr-2026

Tests	Specifications	Results
Appearance	A white to very pale yellow crystalline powder or colourless crystals	Very pale yellow crystalline powder
Assay	99.0 - 100.5%	99.20%
Residue on ignition	Max. 0.1%	0.041%
Heavy metal (as Pb)	Max. 0.002%	0.00002%
Iron (Fe)	Max. 0.001%	0.00010%