

F-QC-001 Rev.00

## Certificate Of Analysis

Product Name : Sodium Borohydride 97 % Extrapure

Catalog Number : O-5183

Batch Number : 5183-00000000

CAS Number : 16940-66-2

Molecular Weight : 37.83 g/mol

Mol. Formula : NaBH<sub>4</sub>

Expire Date : 60 Months



No	Test	Specifications	Results
1	Appearance	White hygroscopic crystals or powder	White hygroscopic crystals
2	Assay (Oxidimetric)	min 97.0 %	99.67%
3	Chloride (Cl)	max 0.5 %	0.098%
4	Sulphate (SO <sub>4</sub> )	max 0.01 %	0.0015%
5	Copper (Cu)	max 0.005 %	0.00014%
6	Lead (Pb)	max 0.005 %	0.00032%
7	Iron (Fe)	max 0.005 %	0.00068%
8	Zinc (Zn)	max 0.005 %	0.00089%
9	Cadmium (Cd)	max 0.005 %	0.00038%

Corresponds to Extrapure Grade

**LABOTIQ** Standard of Product Reference to Analar standard and ACS specification



SUDIRO S.Si.  
 Manager QC