

F-QC-001 Rev.00

## Certificate Of Analysis

Product Name : Sodium Azide 99.5% AR

Catalog Number : O-5178

Batch Number : 5178 -00000000

CAS Number : 26628-22-8

Molecular Weight : 65,01 g/mol

MoL. Formula :  $\text{NaN}_3$ 

Expire Date : 60 months



No	Test	Specifications	Results
1	Appearance	white crystalline powder	white crystalline powder
2	Assay ( cerimetric)	min 99.5 %	99.87%
3	Insoluble matter	max 0.005 %	0.002%
4	Chloride (Cl)	max 0.005 %	0.0034%
5	Sulphate ( $\text{SO}_4$ )	max 0.005 %	0.0018%
6	Chromium (Cr)	max 0.005 %	0.0024%
7	Copper (Cu)	max 0.001 %	0.0006%
8	Iron (Fe)	max 0.001 %	0.0008%
9	Lead (Pb)	max 0.001 %	0.00029%

Corresponds to AR/ACS Grade

**LABOTIQ** Standard of Product Reference to Analar standard and ACS specificationSUDIRO S.Si.  
Manager QC