

Product Specification

Meets ACS Reagent Chemical Requirements,

Test	Specification
Assay (Na ₂ CO ₃) (dried basis)(by acidim	≥ 99,5 %
Insoluble Matter	≤ 0,01 %
Loss on Heating at 285°C	≤ 1,0 %
ACS – Chloride (Cl)	≤ 0,001 %
Phosphate (PO ₄)	≤ 0,001 %
Silica (SiO ₂)	≤ 0,005 %
Sulfur Compounds (as SO ₄)	≤ 0,003 %
Calcium (Ca)	≤ 0,03 %
Magnesium (Mg)	≤ 0,005 %
Potassium (K)	≤ 0,005 %
Trace Impurities – ACS – Heavy Metals (a	≤ 5 ppm
Trace Impurities – Iron (Fe)	≤ 5 ppm

For Laboratory, Research, or Manufacturing Use
Meets Reagent Specifications for testing USP/NF monographs

Packaging Site: Paris Mfg Ctr & DC



Jamie Ethier
Vice President Global Quality