



# Product Specification

## Product Name: SODIUM HYDROGEN SULFATE Anhydrous LR

Alternate Name(s) Sodium bisulfate; Sodium pyrosulfate; Sodium acid sulfate; Nitre cake.

### Description

White crystalline solid; faint acidic odour.

### Properties

Chemical Formula: NaHSO<sub>4</sub>

Molecular Weight: 120.06

Product Code: SL010

CAS No. 7681-38-1

### General Information:

Soluble in water. Non combustible material.

### Hazard and Safety Data

UN Group: III  
Class: 8  
UN Number: 3260  
Hazchem code: 2X  
CS MSDS Code: 1CHBK  
Poison schedule: S5  
Emergency  
Procedure Guide No.: 37

### Quality Specification

Assay: 92% min.

### Specific Properties and Impurities [Typical levels]:

Assay (as H <sub>2</sub> SO <sub>4</sub> )	37.6 % min.
Chlorine	≤ 0.1 %
Water	≤ 1.0 %
Iron	≤ 0.02 %

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