

Cacodylic Acid, Sodium Salt

Catalog No. CSI20347A **Quantity:** 500 g
CSI20347B 1 kg

Alternate Names: Sodium Cacodylate

Description: Sodium cacodylate also known as Trihydrate Dimethylarsinic acid, sodium dimethyl arsenate, Cacodylic acid sodium salt, is frequently used as a buffering agent during the preparation and fixation of biological samples for transmission in electron microscopy.

High Purity Sodium Cacodylate-Cacodylic Acid Sodium Salt has been used in a variety of applications.

Sodium cacodylate, Cacodylic acid sodium salt is extremely hygroscopic

Molecular Weight: 214.03

Formulation: Crystalline Powder

Purity: > 98% Trihydrate by Titration

UN Classification: 1688, Hazard Class 6.1

CAS No. 6131-99-3 (revised)

Storage & Stability: Ambient/Room Temperature

References: Electron Spin Relaxation in Aqueous Solutions of Gadolinium(III).Aquo, Cacodylate, and Bovine Serum Albumin Complexes. Cacodylate Ref: Department of Biophysics and Physical Biochemistry, University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania 19104 April 6, 1971

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.