

Salts, Mixed Solution (Dilute Solution)

99704-001

99704-001 ASTM D3230 Salts, Mixed Solution (Dilute Solution)

Batch Number:	2309035001
Date of Manufacture:	27th September 2023
Date of Expiry:	27th September 2025

Procedure

This product has been constructed in accordance with the requirements of ASTM D3230, Standard Test Method for Salts in Crude Oil (Electrometric Method).

Traceability Data

Preparation Method

This solution is a blend of six constituent parts, prepared weight / volume on a high accuracy, calibrated analytical balance, calibrated pipette, utilising Grade "A" glassware. All chemicals are Reagent Grade.

The constituents used in the manufacture of this high accuracy solution are:
Salts, Mixed Solution (Dilute Solution). As per the requirements of ASTM D3230 Section 7.10

Laboratory Environmental Conditions

Temperature $20.0 \pm 3^{\circ}\text{C}$

Balance

All measurements conducted on a single range electro-magnetic force compensation weighing machine, of capacity 210g, with a digital interval of 0.0001g. Calibration conducted at the place and location of use by using United Kingdom Accreditation Service (UKAS) calibrated weights.

Pipette

A manual air displacement pipette. Calibration conducted at a United Kingdom Accreditation Service (UKAS) laboratory.

Approved Signatory



Duncan Black
