

Certificate of Analysis

Hexanes, ACS Reagent Grade

Lot Number: 4402F19

Product Number: RSOH0010

Date Packaged: FEB 08, 2024

Recommended Retest Date: NOV 2028

ContainsC₆H₁₄ CAS No. 110-54-3 MW 86.18

Test	Specification	Result
Assay	min 98.5 % Hexanes	100.0 % Hexanes
Color (APHA)	max 10	< 5
Residue after evaporation (Non-Volatile Matter)	max 0.001 %	0.00007 %
Sulfur compounds (as S)	max 0.005 %	0.00001 %
Thiophene	To Pass Test	Passed
Water-soluble titrable acid	max 0.0003 meq/g	0.00003 meq/g

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number**Size / Package Type**

RSOH0010-4C

4 L amber glass

Recommended Storage: 15°C - 30°C (59°F - 86°F)

Paul Brandon (02/08/2024)

Production Manager

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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