

Carbon, Hydrogen, Nitrogen, Sulfur and BTU in Residual Oil Reference Material HMA HMG

Art. ID AR-150
Unit 0,1 L
Deliverydetails ADR Limited Quantity (LQ) / AIR Dangerous Good (DG) UN1268 III

Description

Lot 150614. Expiration date: This CRM is valid for two years from the date of opening. Store under normal laboratory conditions.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-----------------------|-------------|---------------------|--------|----------------------------------|--------|
| | Carbon (C) | [7440-44-0] | 89 | % | ASTM D5291 | |
| | Hydrogen (H) | [1333-74-0] | 10,29 | % | ASTM D5291 | |
| | Nitrogen (N) | [7727-37-9] | 0,018 | % | ASTM D5762 , D4629 | |
| | Sulfur | [7704-34-9] | 0,26 | % | ASTM D2622 , D5453, D 4294 | |
| | Gross Calorific Value | | 18514 | Btu/lb | ASTM D240, D4809 | |