

Standard Analysis Certificate

PRODUCT :ISOCTANE RS SPECTROSOL - Reag. Ph.Eur.

CODE :456750

| TEST | U.M. | SPECIFICATION |
|-------------------------------------|-------|-----------------|
| Description | - | Clear liquid |
| Colour (APHA) | - | <=10 |
| Identification | - | Positive |
| Density at 20° C | - | 0.691 ÷ 0.696 |
| Refractive index at 20°C | - | 1.3910 ÷ 1.3930 |
| Boiling point | ° C | 98 ÷ 100 |
| Acidity or alkalinity | meq/g | <=0.0002 |
| Water (K.F.) | ppm | <=50 |
| Residue on evaporation | ppm | <=5 |
| Aromatic compounds | ppm | <=5 |
| Assay (GLC) | % | >=99.5 |
| U.V. Transmittance | - | - |
| at 210 nm | % | >=35 |
| at 220 nm | % | >=72 |
| at 230 nm | % | >=85 |
| at 255 nm | % | >=98 |
| UV Absorbance from 250 nm to 420 nm | AU | <= 0.01 |

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)