

Standard Analysis Certificate

PRODUCT :2-PROPANOL RS HPLC-MS
CODE :415180
METHOD :415180

| TEST | U.M. | SPECIFICATION |
|-------------------------------------|------|-------------------------|
| Description | - | Clear colourless liquid |
| Colour | APHA | <= 10 |
| Identification (I.R.) | - | Positive |
| Refractive index at 20°C | - | 1.375 - 1.379 |
| Water (K.F.) | ppm | <= 200 |
| Residue on evaporation | ppm | <= 2 |
| Acidity (acetic acid) | % | <= 0.0010 |
| Alcalinity (NH3) | % | <= 0.0005 |
| Assay (CPG) | % | >= 99.95 |
| Transmittance | - | - |
| At 220 nm | % | >= 64 |
| At 230 nm | % | >= 80 |
| At 260 nm | % | >= 98.5 |
| HPLC Gradient | - | - |
| At 254 nm | mAU | <= 2 |
| Test LC-MS TIC (50-2000m/z) ES I(+) | - | - |
| Sensitive Impurities (reserpine) | ppb | <= 100 |
| Metals compounds | - | - |
| Al | ppb | <= 50 |
| Fe | ppb | <= 50 |
| Na | ppb | <= 50 |
| Ca | ppb | <= 50 |
| Mg | ppb | <= 50 |
| K | ppb | <= 50 |

Metals compounds: measured at batch release

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)