

Standard Analysis Certificate

PRODUCT :ISOCTANE RS FOR HPLC
CODE :412440000
METHOD :8872

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Density at 20° C	-	0.687 ÷ 0.697
Refractive index at 20°C	-	1.3885 ÷ 1.3945
Boiling point	° C	98.2 ÷ 100.2
Water (K.F.)	ppm	<=50
Residue on evaporation	ppm	<=2
Acidity or alkalinity	meq/g	<=0.0002
Assay (GLC)	%	>=99.5
U.V. Transmittance	-	-
at 205 nm	%	>=10
at 215 nm	%	>=60
at 220 nm	%	>=80
at 230 nm	%	>=90
at 240 nm	%	>=95
at 260 nm	%	>=99
Aromatic compounds	ppm	<= 5

Filtered at 0.2 micron

DOMINIQUE DUTSCHER SAS

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)