



CERTIFICATE OF ANALYSIS

Product: Etanol A 96% 12x1L (1063)
Batch Number: 6090148
Date of Manufacture: 2016-01-22
Used Before: 2017-12-31

Analysis at container				
Analysis	Method	Specification	Results	Unit
Density@20/20°C	-	0,8036 - 0,8109	0,8058	Kg/l
Ethanol Strenght	Ph.Eur.	95,1 - 96,9	96,4	Vol-%
UV-Absorbance 235 - 340 nm, 5cm Eur.Ph	Ph.Eur.	A _{240 nm} < 0,40 A _{250 - 260 nm} < 0,30 A _{270 - 340 nm} < 0,10	A _{240 nm} 0,220 A _{250 - 260 nm} 0,086 A _{270 - 340 nm} 0,011 Absorption curve is smooth	---
Analysis at ethanol tank (monthly analysis)				
Appearance	Ph.Eur.	Clear, colorless	Clear, Colorless	---
Acidity or Alkalinity	Ph.Eur.	Approved	Approved	---
Methanol	Ph.Eur.	< 200	<200	ppm V/V
Acetaldehyde + acetal	Ph.Eur.	< 10	<10	ppm V/V
Benzene	Ph.Eur.	<2	<2	ppm V/V
Total of other impurities	Ph.Eur.	<300	<300	ppm V/V
Residue on Evaporation	Ph.Eur.	<25	1	ppm m/V

Solveco AB
 Stockholm 2016-02-22


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