

1868 2. halvår

OPHAVSMAND/NØGLEPERSON

Carl Jacobsen

FAKTA

Type:
Note

Sprog:
Engelsk

Tilblivelsessted:
Edinburg

Arkivplacering:
Uden eget FA- nr., kasse F 3,2

Emneord:
bryggeriindretning,
bryggeriteknologi, industriel
arkæologi

DOKUMENTINDHOLD

Carl Jacobsens notater vedrørende vandanalyser fra Bass and Alsopp's bryggerier skrevet på engelsk. Afventer transskription.

Analysis of water used in Brewing of
 Men^{rs} Jy. Allsopp & Sons
 by Dr. Jy. Pottinger
 Contents of an Imp. Gallon

Chloride of Sodium	10.12
Sulphate of Potash.	7.65
" of Lime	18.96
" " Magnesia.	9.95
Carbonate of Lime	15.51
" " Magnesia	1.70
" " Iron Protoxide.	0.60
Silica	0.79
	<hr/> 65.28.

Besides a varying quantity of carbonic acid free keeping the Carbonates in solution, the water is remarkable for its complete freedom from organic matter.

Saline & Mineral Ingredients contained in a sample of beer brewed by J. Allsopp & Sons.

Contents of an Imp. Gallon	
Alkaline Sulphates chiefly of Potash	78
" Chlorids. " " Do.	28
Carbonates & Phosphates.	14
Phosphate of lime & Magnesia soluble before blowpipe.	102
	<hr/> 222.

C.M.
 Analysis of Water used in Brewery of
 Mess^{rs} M. Bass & Co by Mr. Cooper.

Carl Jacobsen

Contents of an imperial Gallon.

Uncombined carbonic, cubic inches.	7.5.
Carbonate of lime grains.	9.93.
Sulphate of Do.	54.40
Trisulphate " Do	13.28.
Sulphate of Magnesia	0.83
Total solid Contents.	<u>78.44.</u>

Saline and mineral constituents contained
 in a sample of beer brewed by Bass & Co.

Contents of an Imperial Gallon.

Alkaline sulphates chiefly of potash	62.
" Chlorides.	25
" Carbonates & Phosphates.	19.
" Phosphates of Lime and Magnesia	91.
	<u>197.</u>