

NITROGEN DETERMINATION in BREWERIES

RAW MATERIALS

- Total N/Protein in Barley
EBC 3.3.1 and 3.3.2
AOAC 979.09 and 997.09
ASBC Barley-7A and 7C

MALTING

- Total N/Protein in Malt
EBC 4.3.1 and 4.3.2
ASBC Malt-8A and 8B
AOAC 997.09
- Soluble Nitrogen of Malt
EBC 4.9.1 and 4.9.3

MILLING

FERMENTING

BOILING

MASHING

- Total N/Protein in Wort
EBC 8.9.1 and 8.9.3
AOAC 997.09
ASBC Wort-10A and 10B

CONDITIONING, FILTRATION & PASTEURISATION

- Total N/Protein in Beer
EBC 9.9.1 and 9.9.2
AOAC 920.53 and 997.09
ASBC Beer-11A
- Alcohol Content of Beer
EBC 9.2.1

VELP SCIENTIFICA SOLUTIONS - TWO OPTIONS FOR YOUR SPECIFIC NEEDS CHOOSE BETWEEN VELP SCIENTIFICA KJELDAHL AND DUMAS METHOD



LOW-MEDIUM
PRODUCTIVITY

AFFORDABLE
EQUIPMENT

BROAD RANGE
OF PRODUCTS

WORLDWIDE
TRADITIONAL
METHOD

VELP KJELDAHL APPARATUS

PATENTED TITANIUM CONDENSER & STEAM GENERATOR
TEMS™ - TIME, ENERGY, MONEY, SPACE - SAVING TECHNOLOGY



HIGH SAMPLE
THROUGHPUT

LIMITED COST
PER ANALYSIS

UNSUPERVISED
OPERATION

CARRIER GAS:
ARGON OR HELIUM

VELP NDA 701 DUMAS ANALYZER

LOWEST LIMIT OF DETECTION (LOD) ON THE MARKET: 0.003 mg N
LONGEST COPPER REDUCED LIFESPAN: AVG OF 750 SAMPLES

