



Analysis of Malt

WEYERMANN Specialty Malt Comp.

Quality control
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EDV-number:

Analysisnumber: M 24203

Date of analysis: 2007 - 03 - 22

Initials: RV

Customer-No.: 280488

Date of loading: **2007 - 03 - 23**

Order - number: **WM92Lytt**

Batch-No: **I04D**

Malt type: **Smoked Malt**

Moisture- and Extract:

Moisture content: **4,1** [%]
 Extract (air dry): **78,4** [%]
 Extract fine crush:: **81,7** [%]

Malt Friabilimeter:

ripeness: **89,4** [%]
 fully glassy portion: **1,2** [%]

Color:

wort color: **5,5** [EBC]
 boiled wort color: **6,9** [EBC]

Saccrification time: **10-15** [min]

NDMA: **< 2.5** [ppb]

SO2: **no detect**

pH, Viscosity and Hartong-Index

pH: **5,90**
 Viscosity cal. 8,6 %: **1,54** [m Pa s]
 Viscosity cal. 12,0 %: **1,84** [m Pa s]
 Hartong Index: **39,9** [%]

Nitrogen / Protein:

Protein: **10,8** [%]
 soluble nitrogen **753** [mg/100g MTs]
 soluble protein (air dry) **4,7**
 Kolbach Index : **43,6** [%]
 (= Protein solution)

Analysenvorschriften: Brautechnische Analysemethoden (MEBAK)

Quality Manager: Andreas Richter

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