

30th ICUMSA Session

8 – 10 June 2016, Warsaw, Poland



International Commission
for Uniform Methods
of Sugar Analysis

SUGGESTED RECOMMENDATIONS

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SUBJECT 5
Chemical Methods

Suggested Recommendation of 30th ICUMSA

1

The Tentative method GS2/3-23 (2005)

**The Determination of Arsenic in White Sugar by AAS
should be removed from Method Book.**



Suggested Recommendation of 30th ICUMSA

2

We should remove from the tentative field of application the methods: **GS2/1/7/9-33 (2011) The Determination of Sulphite by the Rosaniline from the subject GS1 and GS2/3-35 (2011) The Determination of Sulphite by the Enzymatic Method from GS3 for **brown sugars.****



Suggested Recommendation of 30th ICUMSA

3

The status of the method GS4/7/8/5-2 (2002) The Determination of Sucrose by GC should be changed from Tentative to ~~Accepted~~ **Official** for cane juice.



Suggested Recommendation of 30th ICUMSA

4

The collaborative study should be organized with the cooperation with the GS 1, GS2, GS3 and GS9 for Determination of Moisture by Karl Fisher Method in different sugars.



Suggested Recommendation of 30th ICUMSA

5

The status of method GS4/8/1/2/3-18 (2005) The Determination of Total α -Galactosides & Raffinose should be changed from Tentative to Accepted for beet sugars.



Suggested Recommendation of 30th ICUMSA

6

Further development of dextran analysis methods should be conducted with cooperation with GS8 and ESST and TUL.



Suggested Recommendation of 30th ICUMSA

7

The Method of determination of the content of non-ionic surfactants should be adopted as Tentative in GS2, GS4 and GS8.



Thank you for your attention