

# ICING SACCHAROSE

MILESTONE APPLICATION NOTE FOR ACID DIGESTION  
MAXI14-PHARMACEUTICAL-006

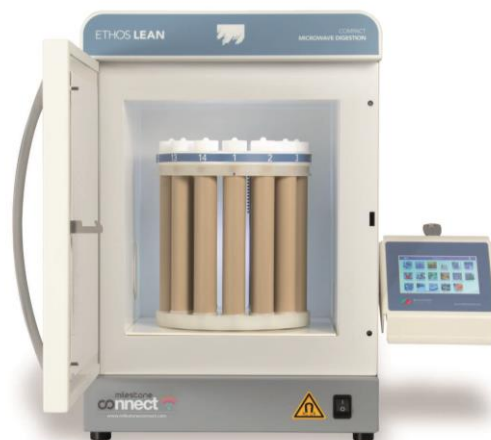


## SUMMARY

This method represents a guideline for the microwave acid digestion of Icing saccharose samples with the Milestone ETHOS LEAN system. This procedure may need to be optimized to match your specific analytical goals.

## INSTRUMENTATION

Milestone ETHOS LEAN microwave unit,  
MAXI-14 rotor, T2 infrared temperature  
control. Option P2 pressure control.



## SAMPLE WEIGHT AND REAGENTS

Sample weight	Up to 200 mg
Reagents	5 mL HNO <sub>3</sub> 1 mL H <sub>2</sub> O <sub>2</sub>

## GENERAL PRECAUTIONS

Always use hand, eye and body  
protection when operating with the  
microwave system.

## MICROWAVE PROGRAM

Step	Time	T2	Power
1	00:10:00	160°C	850 W*
2	00:05:00	200°C	850 W*
3	00:10:00	200°C	850 W*

Subject to change without notice.  
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