

dis Department of Pathology Effective Date: January 21, 2025

TEST CHANGE

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Tissue 3002037, DISACT

Specimen Requirements:

Patient Preparation:

Collect: Two 5 mg biopsies of small bowel tissue. Use DISACT

(<u>Disaccharidase</u>) <u>Tissue collection kit</u> (<u>ARUP Supply #64011</u>) available online through eSupply using ARUP Connect(TM) or

contact Client Services at 800-522-2787.
Biopsies of small bowel by endoscopy.

Specimen Preparation: <u>Use DISACT (Disaccharidase) Tissue collection kit (ARUP</u>

Supply #64011) available online through eSupply using ARUP Connect(TM) or contact Client Services at (800) 522-2787. Place one biopsytwo 5 mg biopsies of tissue on the wall of each collectiona small, tightly-capped plastic tube without any supporting media or an ARUP Standard Transport Tube and freeze within 2 hours of collection. (Min: 2-(two) 5 mg

biopsies).)

Transport Temperature: Frozen. Ship on dry ice.

Unacceptable Conditions: Specimens placed on gauze, filter paper, or any other type of

support media. Specimens Tissue preserved in formalin or in

liquid.

Remarks:

Stability: Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 6

months

Methodology: Quantitative Spectrophotometry

Performed: Mon, Wed, Fri

Reported: 1-6 days

Note:

CPT Codes: 82657

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Deleted Cells

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Reference Interval:

Component	Reference Interval
Lactase	Greater than or equal to 10.0 umol/min/g protein
Maltase	Greater than or equal to 100.0 umol/min/g protein
Palatinase	Greater than or equal to 9.0 umol/min/g protein
Sucrase	Greater than or equal to 25.0 umol/min/g protein