

HOTLINE: Effective November 15, 2021

---

**New Test**      **3004262**      **Ammonium, 24-Hour Urine**      **AMMO U**

**Methodology:**      Quantitative Enzymatic  
**Performed:**      Varies  
**Reported:**      3-5 days

**Specimen Required:** Collect: 24-hour urine. Refrigerate during collection or add 5 mL of diazolidinyl urea (Germall) as preservative at start of collection.  
Specimen Preparation: From a well-mixed 24-hour collection, transfer 4 mL urine to an ARUP Standard Transport Tube. (Min: 1 mL). Collection duration and urine volume must be provided for testing.  
**Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.**  
Storage/Transport Temperature: Refrigerated. Also acceptable: Frozen.  
Remarks: Specimens with pH >8 may indicate bacterial contamination and testing will be cancelled. Do not attempt to adjust pH as it will adversely affect results.  
Stability (collection to initiation of testing): Ambient: 72 hours; Refrigerated: 2 weeks; Frozen: 2 weeks

**Reference Interval:**      By Report

**Note:** Reference values have not been established for patients less than 18 years and greater than 77 years of age. The presence of sulfasalazine, sulfapyridine, or temozolomide may lead to false results.

**CPT Code(s):**      82140

New York DOH Approved.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.