

**Reporting Title:** Ammonia, P  
**Performing Location:** Mayo Clinic Laboratories - Rochester Main Campus

**Shipping Instructions:**  
**Plasma must be separated from cells and frozen within 2 hours of collection.** Freeze plasma on dry ice or in a freezer (-60 to -80 degrees C) for long-term storage or shipment.

**Specimen Requirements:**  
**Collection Container/Tube:** Lavender top (EDTA)  
**Submission Container/Tube:** Plain, plastic screw-top tube  
**Specimen Volume:** 0.5 mL or more  
**Collection Instructions:**  
1. Specimens should be put on ice immediately after collection.  
2. Centrifuge at refrigerated temperature (4 degrees C).  
3. Aliquot plasma into plastic screw-top tube. Keep on ice.  
4. Freeze plasma within 2 hours of collection.

**Forms:**

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen (preferred)	7 days	
	Refrigerated	2 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
NH3V	Ammonia, P	Numeric	mcmol/L	16362-6

LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**  
No

**CPT Code Information:**  
82140

**Reference Values:**  
< or =30 mcmol/L