

**AMMONIA**  
**27/LAB27**

**QUICK REFERENCE**

Effective January 3, 2023, specimen requirements for the Ammonia assay (27/LAB27) will change for specimens submitted to Allina Health Central Laboratory in Minneapolis/Abbott Northwestern Hospital.

**DETAILS**

The transition to Roche instrumentation is being phased out over time and is only occurring at the Allina Health Central Laboratory in Minneapolis on January 3, 2023. The Roche platform requires a lavender top tube be drawn for this assay. All other Allina sites that perform testing on the Architect analyzer will be processed from the light green top tube requirement.

This assay’s strict stability requirements are essentially the same. Specimens must be spun within 30 minutes of collection and submitted frozen. Details on the timeline for Roche implementation can be found on the here, [Chemistry Analyzer Replacement Timeline](#) on the Allina Health Laboratory website.

<b>Allina Health Central Lab/Abbott Northwestern Hospital - Roche</b>	<b>All other Allina sites -Architect</b>
Lavender (EDTA) plasma	Lt green (Li hep) plasma
<ol style="list-style-type: none"> <li>Spin and transfer plasma to a False bottom plasma/serum transport vial/tube (AHL), labelled as EDTA plasma, <b>within 30 minutes of collection</b>. <i>If separation is delayed, the results may be falsely elevated.</i></li> <li>If the specimen will not be tested <i>within 1 hour of collection</i>, the plasma must be frozen at &lt;-20°C.</li> </ol>	<ol style="list-style-type: none"> <li>Spin and transfer plasma to a False bottom plasma/serum transport vial/tube (AHL), labelled as Li heparin plasma, <b>within 30 minutes of collection</b>. <i>If separation is delayed, the results may be falsely elevated.</i></li> <li>If the specimen will not be tested <i>within 2 hours of collection</i>, the plasma must be frozen at &lt;-20°C.</li> </ol>

Complete test information is available in the Test catalogue.

QUESTIONS: Contact your Allina Health Laboratory account representative, or our Client Services department