

Davis Reagent Solution

I. Required Items:

	<u>For 100 mL</u>	<u>For 300 mL</u>
Cupric Chloride	77.16 gr	231.49 gr
Hydrochloric Acid	50 mL	150 mL
Deionized water (diH ₂ O)	50 mL	150 mL

II. Instructions For Preparation:

Combine cupric chloride with diH₂O. Then add hydrochloric acid and stir until the cupric chloride is no longer visible in the solution. The solution will appear as a dark green color.

III. Storage Conditions:

Store at room temperature in the top tray of serial number kit or appropriate storage cabinet.

IV. Expiration Date:

Expires one (1) year after preparation.

Vendor/Lot# Cupric Chloride	Vendor/Lot# Hydrochloric Acid	Vender/Lot# diH ₂ O	Amount Made	Date Prepared	Preparer	Expiration Date