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Add the following:

Ammoniacal Buffer, pH 10

Dissolve 90 g of [ammonium chloride](#) in 375 mL of [ammonium hydroxide](#), and dilute with [water](#) to 500 mL.

[NOTE—The pH of a 1:10 dilution with water should be about 10.]▲ (USP 1-Aug-2024)

Auxiliary Information - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
AMMONIACAL BUFFER, PH 10	Robyn Fales Scientist III	HDQ Headquarters

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