

## **Chapter 10: Statement of Naimark's Dilation Theorem**

This section is already in the book plan, but it has not been written fully yet. The book owner can press Generate section to write this part with the language model connected to TheoryTrace.

Section plan:

Presents the finite-dimensional version of Naimark's theorem for POVMs, explains each hypothesis and conclusion, and translates the theorem into quantum information language.

### **References**

References will be added when this section is generated.

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# Document information

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<b>Project</b>	Naimark Dilation from First Principles
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