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**Add the following:**

## ▲RPMI 1640 Medium

—It contains 2 mM L-glutamine, 10 mM N-(2-hydroxyethyl)piperazine-N'-(2-ethanesulfonic acid) (HEPES), 1 mM sodium pyruvate, 4500 mg/L of glucose, and 1500 mg/L of sodium bicarbonate. Use a suitable grade. Store at 2°–8° in the dark.

[NOTE—A suitable grade is available as catalog number ATCC<sup>R</sup> 30-2001<sup>TM</sup> from [www.atcc.org](http://www.atcc.org)]

▲ (USP 1-Dec-2021)

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

Topic/Question	Contact	Expert Committee
RPMI 1640 MEDIUM	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

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