

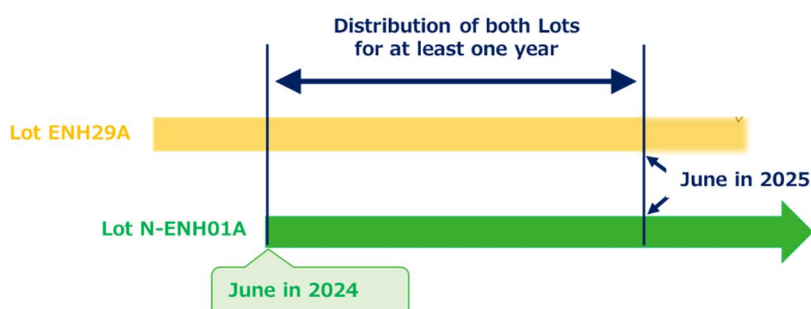
New type of Japanese Pharmacopoeia Endotoxin Reference Standard

In June 2024, new type of JP Endotoxin reference standard (Lot N-ENH01A) will be released. Please note that the usage of the new type of standard products will be changed. The table below shows a comparison of how to use each lot of standard products. If necessary, please consider changing an SOP according to how to use each lot of JP Endotoxin reference standard.

Comparison of how to use for each lot JP Endotoxin reference standard (RS)

	JP Endotoxin RS Lot ENH29A	JP Endotoxin RS Lot N-ENH01A
Composition	Endotoxin from <i>E. coli</i> O113:H10:K negative PEG8000 Lactose	Endotoxin from <i>E. coli</i> O113:H10:K negative PEG8000 Lactose
Potency	16000 EU/vial	10000 EU/vial
Storage temp.	≤8°C	-20 – -30°C
Mixing time for reconstitution	5 min.	15 min.
Concentration of Standard Endotoxin Stock Solution	10000 EU/mL	2000 EU/mL
Storage condition for Standard Endotoxin Stock Solution	In a refrigerator (5±3°C) avoiding freezing Use within 14 days	In a refrigerator (5±3°C) avoiding freezing Use within 28 days
Shipping conditions	Domestic (within Japan) : kept refrigerated Overseas : ambient	Domestic (within Japan) : kept refrigerated Overseas : kept refrigerated

For at least one year from June 2024, PMRJ will distribute both lots side by side.



If you have any questions, please do not hesitate to contact us.

<https://www.pmrj-rs.jp/en/contact/>