

May 19, 2022

Dear customers

YMC Co., Ltd.

Change Notification for the Measurement method for Pro series

We are planning to change the measurement method for Pro series. The details of this change are described below. It is confirmed that the change has no impact on product quality.

Please kindly take a look at this notification. If you should have any questions or concerns on this change, please do not hesitate to contact us. We thank you for your understanding.

1. Products concerned:

YMC-Pack *Pro* C18, 5  $\mu\text{m}$  and 3  $\mu\text{m}$

YMC-Pack *Pro* C8, 5  $\mu\text{m}$  and 3  $\mu\text{m}$

YMC-Pack *Pro* C4, 5  $\mu\text{m}$  and 3  $\mu\text{m}$

Hydrosphere C18, 5  $\mu\text{m}$  and 3  $\mu\text{m}$

2. Test item

Particle Size Distribution: Average particle size (D50) [ $\mu\text{m}$ ]

3. Planned change:

Particle size	Item	Current	New
5 $\mu\text{m}$	Method	Image processing	Laser diffraction
	Specification	4.5-5.0 [ $\mu\text{m}$ ]	4.35-4.65 [ $\mu\text{m}$ ]
3 $\mu\text{m}$	Method	Image processing	Coulter counter
	Specification	3.1-3.6 [ $\mu\text{m}$ ]	2.65-2.85 [ $\mu\text{m}$ ]

4. Reason for the change

Aging of the Particle Size Distribution analyzer for Pro series

5. Expected change schedule

Gel lot No. 20000 and subsequent lots are subject to this change.

6. Contact information

Website Inquiry Form: <https://www.ymc.co.jp/en/inquiry/form/>