

April, 2023

Dear valued customers,

RE: Theoretical molecular weight changed by our internal system update

Thank you for your usual orders for our products and services.

Please be informed that our internal system has been updated and molecular weight (MW) to be used for calculating theoretical MW is now provided more precisely.

As a result, for some items, the theoretical MW described in a purification report and on a product tube will slightly differ from those of the same product previously ordered.

Such items are listed below, so please refer to the list.

We apologize for any inconvenience so caused and thank you for your understanding.

We will make more effort to provide better products and services. Your continued orders for us would be very much appreciated.

Sincerely yours,

[Molecular weight changed]

1. Base: dU (deoxyribonucleotide Uracil)

Molecular weight per base: MW 290.00 -> MW 290.17

2. Base: rU (ribonucleotide Uracil)

Molecular weight per base: MW 306.00 -> MW 306.17

3. Base: dI (deoxyribonucleotide inosine)

Molecular weight per base: MW 314.00 -> MW 314.19

4. Modification: Phosphorothioate

Molecular weight per modification: MW 16.00 -> MW 16.06

[Changed from]

April 7<sup>th</sup>, 2023

[Contact for inquiries]

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