

Sulfazyme™ DS

Recombinant arylsulfatase variant (2 mg/mL) designed for DHEAS hydrolysis

Certificate of Analysis

Product Description:

Sulfazyme™ DS (EC 3.1.6.1) is a purified recombinant arylsulfatase variant to Sulfazyme™ PaS. Sulfazyme™ DS is specifically targeted to hydrolyze dehydroepiandrosterone sulfate (DHEAS).

Lot Number:

Test Date:

Exp. Date:

Catalog Number

Quantity

04E-199-005

5 mL

04E-199-010

10 mL

04E-199-050

50 mL

Product Specifications:

Physical description:	Clear, aqueous solution
Specific Activity:	≥ 3.5 U*/mg
Protein concentration:	2.0-2.1 mg/mL
Storage temperature:	2 - 8 °C

*One unit is equivalent to 1.0 micromole of 4-nitrocatechol sulfate hydrolyzed per minute at pH 8.0 and 25 °C.

Quality Approval:



MADE IN THE USA