NuPAGE® LDS Sample Buffer (4X)

(Novex®)

货号 NP0007 包装 10 ml

描述

NuPAGE® LDS Sample Buffer (4X) is used to prepare protein samples for denaturing gel electrophoresis with NuPAGE® Novex® gels. Optimal protein sample preparation for polyacrylamide gel electrophoresis (PAGE) requires denaturing and reducing protein disulfide bonds. NuPAGE® LDS Sample Buffer contains lithium dodecyl sulfate, pH 8.4, which allows for maximum activity of the reducing agent.

For native gel electrophoresis, use Novex® Tris-Glycine Native Sample Buffer (2X).

Note: NuPAGE® LDS Sample Buffer should be brought to room temperature (25°C) prior to use. NuPAGE® LDS Sample Buffer is a highly viscous and concentrated solution—it contains twice the amount of LDS compared to the amount of SDS in Novex® Tris-Glycine SDS Sample Buffer or in Tricine SDS Sample Buffer. NuPAGE® LDS Sample Buffer also contains a higher concentration glycerol.

详细说明

常用规格

Gel Type:	NuPAGE® Ge1
Buffer Type:	Sample Loading Buffers
Concentrated:	4 X
Product Size:	10 ml
Gel Compatibility:	NuPAGE® Gels
Shipping Condition:	Approved for shipment on Wet or Dry Ice
Regulatory Statement:	For Research Use Only. Not for use in diagnostic procedures.

内容和储存

Contents: NuPAGE® LDS Sample Buffer (4X), 10 ml

Storage: +4°C to 25°C