

Novex® TBE-Urea Sample Buffer (2X)

(Invitrogen™)

货号 **LC6876**

包装 **10 ml**

描述

Denaturing polyacrylamide TBE-Urea Gels resolve single-stranded DNA oligos or RNA into sharp, distinct bands. Novex® TBE-Urea Gels are optimized for the analysis and purification of products ranging from 20-800 bases, making them an ideal choice for synthetic oligo analysis and purification, RNase Protection Assays (RPA), *in vitro* transcription studies, and Northern blot analysis. Novex® TBE-Urea Gels are designed to run on the XCell SureLock™ Mini-Cell.

Formulation: Novex® TBE-Urea Gels are made with high-purity reagents, including tris base, boric acid, EDTA, acrylamide, bisacrylamide, TEMED, APS, and 7M urea. Strict quality control ensures that gels and buffers are DNase- and RNase-free.

Recommended Buffers: For optimum performance, Novex® TBE-Urea Sample Buffers and Novex® TBE Running Buffer are strongly recommended for use with these gels. For analytical applications, Novex® TBE-Urea Sample Buffer is recommended. This buffer contains urea, the density agent Ficoll™, which yields sharper, straighter bands than conventional density agents, and the tracking dyes Bromophenol Blue and Xylene Cyanol. For preparative applications, Novex® Prep TBE-Urea Sample Buffer is recommended. This buffer formulation is the same as that of the Novex® TBE-Urea Sample Buffer, except it does not contain tracking dyes.

详细说明

常用规格

Buffer Type:	Sample Loading Buffers
Concentrated:	2 X
Label or Dye:	Bromophenol Blue, Xylene Cyanol
Product Size:	10 ml

Gel Compatibility:

Polyacrylamide Gels,
Agarose Gels

Shipping Condition:

Wet Ice

Regulatory Statement:

For Research Use Only. Not for
use in diagnostic
procedures.

内容和儲存

Store at 2°C to 8°C