



23512

## BioLit PCR and DNA Fragment Purification Kit (Research)

Part E

### Specifications

Activity

Purified PCR products and DNA fragments were purified according to the kit protocol

Agarose gel electrophoresis

Purified products were tested by agarose gel electrophoresis

### Other Information

Description

PCR and DNA Fragment Kit is designed for rapid purification of single-stranded or double-stranded PCR amplification products (100 bp to 10 kb) from other components in the reactions, such as excess primers, nucleotides, DNA polymerase, oil and salts. The Kit utilizes a proprietary silica - based membrane technology in the form of a convenient spin column, eliminating the need for tedious resin manipulations or toxic phenol-chloroform extractions. The kit can be used for purification of DNA fragments of up to 10 kb using a simple and fast bind-wash-elute procedure and an elution volume of 50 µl. The purified DNA can be used for automated fluorescent DNA sequencing, cloning, labeling, restriction enzyme digestion or in vitro transcription/ translation without further manipulation

Includes

Components	50 Preps	100 Preps
Spin Column	50 Nos	100 Nos
Binding Buffer	20.0 ml	40.0 ml
Wash Buffer	75.0 ml	150.0 ml
Precipitation Buffer	40.0 ml	80.0 ml
Elution Buffer	3.0 ml	6.0 ml

### General Information

Storage

25 to 40°C (Room Temperature)

Shelf Life

24 Months

IMDG Identification

Not Regulated for Transport (Non-Haz)

HSN Code

100 Preps

38229090 (GST 12%)

50 Preps

38229090 (GST 12%)

## Available Packages

50 Preps

100 Preps

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### Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: [info@srchem.com](mailto:info@srchem.com), website [www.srchem.com](http://www.srchem.com)

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