



Product Insert
Hi-Spec Additive

Catalogue Number:
BIO-37032 3 x 1.2ml

Features

- Eliminates background smears and spurious bands
- Improves specificity
- Compatible with all commercially available DNA polymerases
- Ideal for difficult templates

Applications

- Improving the specificity of any DNA polymerase in enzyme reactions

Description

Hi-Spec Additive is a popular compound designed to eliminate unwanted byproducts, such as background smears and spurious bands, during DNA amplification. Hi-Spec Additive is ideally suited to difficult templates with GC-rich regions or repetitive sequences.

Product Specifications

Batch details:

Concentration: 5x
Presentation: 3 x 1.2ml
Batch No: See vial

Storage Conditions:

Hi-Spec Additive can be stored for 6 months at -20°C.

Shipping Conditions:

On Dry or Blue Ice

Associated Products:

Product Name	Pack Size	Cat. No.
SAHARA DNA Polymerase	250 Units	BIO-21088
IMMOLASE DNA Polymerase	250 Units	BIO-21046
BIO-X-ACT Short DNA Polymerase	500 Units	BIO-21065
BIO-X-ACT Long DNA Polymerase	500 Units	BIO-21050

Product Citations:

1. Gow, J.L., *et al. Genetica* **124(1)**, 77-83 (2005).
2. Ralsler, M., *et al. Biochem Biophys Res Commun.* **347(3)**, 747-51 (2006).

Notes

1. This product insert is a declaration of analysis at the time of manufacture.
2. Research Use Only.

UK

Bioline
16 The Edge Business Centre
Humber Road
London, NW2 6EW
U.K

Tel: +44 (0)20 8830 5300
Fax: +44 (0)20 8452 2822

Germany

Bioline GmbH
Im Biotechnologiepark TGZ 2
D-14943 Luckenwalde
Germany

Tel: +49 (0)33 7168 1229
Fax: +49 (0)33 7168 1244

email: info@bioline.com
website: www.bioline.com

USA

Bioline USA Inc.
305 Constitution Dr.
Taunton
MA 02780
USA

Toll Free: 888 257 5155
Tel: 508 880 8990
Fax: 508 880 8993

Australia

Bioline (Aust) Pty Ltd
PO Box 122
Alexandria NSW 1435
Australia

Tel: +61 (0)2 9209 4180
Fax: +61 (0)2 9209 4763