Cat. No. EM08 Version: 1.2018

# **EXTRACTME DNA GEL-OUT KIT**

#### CERTIFICATE OF ANALYSIS

#EM08 EXTRACTME DNA GEL-OUT KIT

Components: GB Buffer (Binding Buffer) , GW Buffer (conc.; Wash Buffer),

**Elution Buffer, DNA Purification Columns, Collection Tubes** 

Batch Number: 695873

Expiry Date: 01.2021

Store at: RT

Shipping conditions: RT

Specification: The EXTRACTME DNA GEL-OUT kit is designed for the rapid and efficient

purification of DNA fragments directly from agarose gels (standard and low-melting point agarose gels run in either a TAE or TBE buffer). Agarose, ethidium bromide and other contaminants from a sample are effectively removed in the purification process. The kit enables the purification of DNA fragments from 50 bp to 30 kb, as well as plasmid and genomic DNA. However purification of fragments smaller than 100 bp and larger than 10 kb will result in decreased recovery rates. The purified DNA can be used in common downstream applications. The purification protocol and buffer formulations were optimized for high yields and DNA purity. The product in intended for research use only.

#### QUALITY CONTROL

The quality of each production batch (LOT) of the *EXTRACTME* **DNA GEL-OUT** kit is tested using standard QC procedures. The purified DNA concentration and quality are evaluated by gel electrophoresis.

Quality authorized by: Justyna Leibner-Ciszak Date: 12.03.2018

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# PRODUCT USE LIMITATION

This product of Blirt S.A. has been developed for research purposes only and it is not suitable for human and animal therapeutic or diagnostic use.

## WARRANTY TERMS

Blirt S.A. guarantees that the quality of the product, within its expiry date, complies with the specifications of the Certificate of Analysis provided the product was stored properly in original packaging. In case of any complaints within specified warranty period, Blirt S.A. is obliged to replace any batch or Product's item within the Product's expiry date, free of charge. Blirt S.A. awards no other, additional warranties, excluding any other direct or indirect guarantees regarding suitability, productivity, the purpose of use, merchantability, storage conditions or any other factors in relation to products of Blirt S.A.

### LIMITATION OF LIABILITY

Blirt S.A. is no liable for any direct, indirect, incidental, intentional, or consequential damages that may result from the use of or inability to use any product of Blirt's.

By purchasing any Blirt's product, a purchaser acknowledges the guarantee terms that indisputably state that the only grounds for a complaint and thereby replacement of the product, free of charge is a detection of the product's defect that compromises its functionality in accordance with its specification.