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DATASHEET

Native lysis buffer (1x) pH 7.0

Product overview

Name Native lysis buffer (1x) pH 7.0

Cat No HB4628

Biological description Ready to use cell lysis and protein solubilization buffer for adherent and suspension cultured

mammalian cells. Extracts cytoplasmic, nuclear and membrane proteins. The gentle detergent in this buffer allows solubilization of protein complexes that retain enzymatic activity but may therefore result in less complete extractions when compared to other buffers (e.g RIPA buffers) that use more stringent

detergents.

Biological action Buffer

Description Ready to use cell lysis and protein solubilization buffer

Solubility & Handling

Storage instructions Room temperature

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.