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Datasheet for ABIN925590 HDAC Assay Buffer

Overview

Quantity:	20 mL
Application:	Enzyme Activity Assay (EAA)

Product Details

Characteristics:	Sterilization: Sterile Aseptic Filter HDAC Assay Buffer is typically employed with appropriate standards and controls. Synonyms: HDAC Activity Assay Kit
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Target Details

Background:	Histone deacetylases (HDACs) are typically found in multiprotein complexes and are tightly regulated by subcellular localization, phosphorylation, and likely by other mechanisms. HDAC assays allow the determination of deacetylase activity and provide accurate activity information that is reflective of endogenous regulation.
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Application Details

Application Notes:	This product is a 10X concentrated stock solution. Prepare a 1X working solution by diluting 1 part 10X concentrate with 9 parts distilled-deionized water or equivalent. Diluted (1X) HDAC Assay buffer consists of 25 mM Tris Cl, 137 mM NaCl, 2.7 mM KCl and 1.0 mM MgCl ₂ at pH 8.0.
Restrictions:	For Research Use only

Handling

Format:	Liquid
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Handling

Concentration: 10 X

Storage: -20 °C