

PRODUCT: EZDetect™ Lithium Probe**RELATED PRODUCTS:**

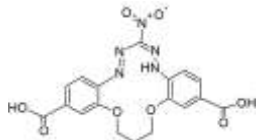
ALTERNATE NAME: 7-Nitro-2,12-dicarboxyl-16,17-dihydro-5H, 15H-dibenzo (b,i) [1,11,4,5,7,8] dioxatetracyclotetradecin

Sodium Assay Kit, Colorimetric (**K391**)

Calcium assay Kit, Colorimetric (**K380**)

CATALOG #: B1548-10, 50

AMOUNT: 10 mg, 50 mg

STRUCTURE:

MOLECULAR FORMULA: C₁₈H₁₅N₅O₈

MOLECULAR WEIGHT: 429.3

CAS NUMBER: N/A

APPEARANCE: Grey powder

SOLUBILITY: DMSO (~5 mg/ml)

PURITY: ≥98% by HPLC

STORAGE: Store at -20 °C. Protect from air and light

DESCRIPTION: EZDetect™ Lithium probe is a useful probe for colorimetric determination of Lithium ions in biological samples.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

USAGE: *FOR RESEARCH CH USE ONLY! Not to be used in humans*