

## N3PT

Cat. No. CEI-1437

Lot. No. (See product label)

### Introduction

**Synonyms** N3-pyridyl thiamine

### Product Information

**CAS No.** 13860-66-7

**Molecular Formula** C<sub>13</sub>H<sub>19</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>5</sub>

**Chemical Name** 2-[3-[(2-amino-6-methylpyridin-3-yl)methyl]-4-methyl-1,3-thiazol-3-ium-5-yl]ethanol; chloride; hydrochloride

**Molecular Weight** 336.28

**Purity** 0.98

**Targets** TK

**IC50** 22 nM(Apo-TK); 26 nM (EC50, Cellular TK)

**Solubility** Soluble in DMSO

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request