

## Isopropyl b-D-thioglucuronide sodium salt

Cat. No. CSUB-0826

Lot. No. (See product label)

### Introduction

**Applications** A substrate which enhances sensitivity of  $\beta$ -D-glucuronidase assays

**Synonyms** ISOPROPYL-BETA-D-THIOGLUCORONIC ACID SODIUM; ISOPROPYL-BETA-D-THIOGLUCURONIC ACID, SODIUM SALT; IPT-GLCANA; Isopropyl-b-D-thioglucuronidesodiumsalt; Isopropyl  $\beta$ -D-thioglucuronide sodium salt ,98%; Isopropyl- $\beta$ -D-thioglucuronide sodium salt; Isopropyl-b-D-thioglucuronic acid sodium salt; 1-Methylethyl 1-thio-beta-D-glucopyranosiduronic acid monosodium salt

### Product Information

**Form** Solid

**CAS No.** 208589-93-9

**Molecular Formula** C<sub>9</sub>H<sub>15</sub>O<sub>6</sub>Na

**Molecular Weight** 274.27

**Substrates** Kinase assays; GSK-3 $\beta$ ; CaMKII; CKII; PKG; PKC $\alpha$

### Storage and Shipping Information

**Storage** Desiccate at -20° C