

**HTIB**

**Product Code:** 38127

**CAS:** 53279-72-4

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**SKU:** 38127

**Category:** [Chromogens](#)

## PRODUCT DESCRIPTION

### SPECIFICATIONS

**CAS 53279-72-4**

Formula:  $C_7H_3O_3I_3$

Molecular weight: 515.78

Appearance : Almost white or beige crystalline

Melting range: min 210°C (decomposition)

Iron (Fe): max 5 ppm

Heavy metals (as Pb): max 3 ppm

Absorption at 405 nm: max 0.08

Absorption at 420 nm: max 0.02

UV spectrum: Maximum at 316.0-319.0 nm

UV spectrum: Minimum at 286.0-289.0 nm