



Evershine

Drug Product Pvt. Ltd.

Manufacturers Of Organic Intermediates
& Speciality Chemicals

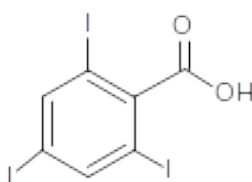
Registered Address: W-110, MIDC Phase-II,
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CIN: U24239MH2009PTC196882

SPECIFICATION

CAS NO: - 88-82-4

Chemical Name: 2,3,5, Triiodo Benzoic Acid

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Structure: -



Molecular Formula $C_7H_3O_2I_3$
Molecular Weight 499.81 g/mole

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Product Properties:

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|---------------------|--|
| Appearance | Slight Brown to off white powder |
| Assay by HPLC | $\geq 98.0\%$ |
| Water Content by KF | $\leq 0.5\%$ |
| Melting Point | 220°C-224°C |
| Solubility | Slightly soluble in water, Soluble in methanol |

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Storage Cool, dry, tightly closed, Retest after 24months

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Application

It is a member of the class of benzoic acids that is benzoic acid in which the hydrogens at positions 2,3 & 5 are replaced by Iodine atoms. It is an auxin polar transport inhibitor. It has a role as a member of antiauxins. It is an organoiodine compound and a member of benzoic acid.