

List of Abbreviations

OTC	Organotin compound
OTCs	Organotin compounds
TBTCl	Tributyltin chloride
DBT	Dibutyltin chloride
MBT	Monobutyltin chloride
DBTO	Dibutyltin oxide
TPT	Triphenyltin
TPTO	Triphenyltin oxide
TPTCl	Triphenyltin chloride
POM	Polyoxometallate
POMs	Polyoxometallate compounds
TePrT	Tetrapropyltin
Tris alcohol	tris(hydroxymethyl)aminomethane
Saltris	2-salicylideneiminato-2-(hydroxymethyl)-1,3-dihydroxypropane
5 -Chlorosaltris	2-(5-Chloro salicylideneiminato-2-(hydroxymethyl)-1,3-dihydroxypropane)
5 -Bromosaltris	2-(5-Bromosalicylideneiminato-2-(hydroxymethyl)-1, 3-dihydroxypropane)
5 -Nitrosaltris	2-(5 Nitrosalicylideneiminato-2-(hydroxymethyl)-1, 3-dihydroxypropane)
ASTM	American Society for Testing and Materials
ns	nano second
ps	pico second

List of Abbreviations

fs	femto second
nm	nanometer
ID	Inhibition Dose
Me	Methyl
Et	Ethyl
Pr	Propyl
Bu	Butyl
Ph	Phenyl
MRI	Magnetic Resonance Imaging
AOT	Bis(2-ethylhexyl)sulfosuccinate sodium salt
Triton X100	Octyl phenol ethoxylate
VB	Valence Band
CB	Conduction Band
eV	electron volt