

Typical Product Specifications & Properties

Lead tetraacetate

CAS Number: : 546-67-8

Specifications	Limits
Molecular weight	443.40
EINECS	208-908-0
SMILES	<chem>C(C)(=O)[O-].C([O-])(C)=O.C(C)(=O)[O-].C(C)(=O)[O-].[Pb+2]</chem>
InChIKey	JEHCHYAKAXDFKV-UHFFFAOYSA-J
Atmospheric OH Rate Constant	1.69E-13 cm ³ /molecule-sec
log P (octanol-water)	-0.880
Melting Point	177.5 °C
Water solubility	Decomposition
Melting Point	175-180 °C
Storage Temperature	0-6°C
Sensitive	Moisture Sensitive
Density	2.28 g/cm ³

Specifications	Limits
Stability	Stable. Moisture sensitive. Incompatible with water, most metals.
Merck	14,5423
Boiling Point	118.1°C
BRN Number	3595640
InChI	1S/4C2H4O2.Pb/c4*1-2(3)4;/h4*1H3,(H,3,4);/q;+4/p-4