



Accurate Mass: 606.316237
Percentage Composition: C 47.58%; H 7.65%; O 10.56%; Pb 34.20%
Physical Description: Needles or powder
Melting Point: Mp 110-120° (104.7°)
Solubility: Spar. sol. cold H₂O, EtOH (0.008g per 100cm³), Et₂O (0.007g per 100cm³)

>>Derivative: Mn(II) salt

CAS Registry Number: 21248-70-4
Extra CAS Registry Numbers(s): 24670-78-8 81543-09-1
Molecular Formula: C₂₄H₄₆MnO₄
Molecular Weight: 453.563
Accurate Mass: 453.277657
Percentage Composition: C 63.56%; H 10.22%; Mn 12.11%; O 14.11%
Melting Point: Mp 76°

>>Derivative: Co(II) salt

CAS Registry Number: 14960-16-8
Extra CAS Registry Numbers(s): 24212-14-4
Molecular Formula: C₂₄H₄₆CoO₄
Molecular Weight: 457.558
Accurate Mass: 457.272808
Percentage Composition: C 63.00%; H 10.13%; Co 12.88%; O 13.99%
Melting Point: Mp 52°

>>Derivative: Ni(II) salt

CAS Registry Number: 13282-11-6
Extra CAS Registry Numbers(s): 22993-28-8
Molecular Formula: C₂₄H₄₆NiO₄
Molecular Weight: 457.315
Accurate Mass: 456.274956
Percentage Composition: C 63.03%; H 10.14%; Ni 12.83%; O 13.99%
Physical Description: Cryst.
Melting Point: Mp 85°

>>Derivative: Cu(II) salt

CAS Registry Number: 19179-44-3
Molecular Formula: C₂₄H₄₆CuO₄
Molecular Weight: 462.171
Accurate Mass: 461.279208
Percentage Composition: C 62.37%; H 10.03%; Cu 13.75%; O 13.85%
Physical Description: Cryst. (C₆H₆)
Melting Point: Mp 111-113°

>>Derivative: Ag(I) salt

CAS Registry Number: 18268-45-6
Molecular Formula: C₁₂H₂₄AgO₂
Molecular Weight: 308.189
Accurate Mass: 307.082722
Percentage Composition: C 46.77%; H 7.85%; Ag 35.00%; O 10.38%
Physical Description: Cryst.
Melting Point: Mp 44.8°. Mp 212-213°

>>Derivative: Zn(II) salt

CAS Registry Number: 2452-01-9
Molecular Formula: C₂₄H₄₆O₄Zn
Molecular Weight: 464.015
Accurate Mass: 462.268755
Percentage Composition: C 62.12%; H 9.99%; O 13.79%; Zn 14.09%
Physical Description: Needles
Melting Point: Mp 127°