

SOLUTION ANALYSIS



11941 HERTZ STREET, MOORPARK, CA 93021
(805) 517-1222, FAX (805) 517-1224

The experienced and knowledgeable chemists at Hudson Analytical can analyze a wide range of solutions including Plating, Passivation, Cleaners, Pre- and Post-Treatments, and Water. Below is a list of some of the solutions and the constituents that can be analyzed. If a solution or analyte is not listed below, please let us know, as we are eager to expand our analytical capabilities to satisfy the testing needs of our clients.

COPPER CYANIDE PLATING AND STRIKE SOLUTIONS	<ul style="list-style-type: none">▪ COPPER METAL▪ COPPER CYANIDE▪ SODIUM CYANIDE	<ul style="list-style-type: none">▪ SODIUM HYDROXIDE▪ ROCHELLE SALTS▪ SODIUM CARBONATE
COPPER ACID PLATING SOLUTIONS	<ul style="list-style-type: none">▪ COPPER METAL▪ COPPER SULFATE	<ul style="list-style-type: none">▪ SULFURIC ACID▪ CHLORIDE
GOLD PLATING SOLUTIONS	<ul style="list-style-type: none">▪ GOLD METAL▪ BRIGHTENERS	<ul style="list-style-type: none">▪ PHOSPHATE▪ BUFFER SALTS
NICKEL PLATING AND STRIKE SOLUTIONS	<ul style="list-style-type: none">▪ NICKEL METAL▪ NICKEL SULFAMATE▪ NICKEL CHLORIDE	<ul style="list-style-type: none">▪ NICKEL BROMIDE▪ BORIC ACID▪ HYDROCHLORIC ACID
ELECTROLESS NICKEL PLATING SOLUTIONS	<ul style="list-style-type: none">▪ NICKEL METAL▪ NICKEL SULFATE▪ NICKEL CHLORIDE	<ul style="list-style-type: none">▪ HYPOPHOSPHITE▪ ORTHOPHOSPHITE
SILVER CYANIDE PLATING AND STRIKE SOLUTIONS	<ul style="list-style-type: none">▪ SILVER METAL▪ SILVER CYANIDE	<ul style="list-style-type: none">▪ POTASSIUM CYANIDE▪ SODIUM CYANIDE
ACID TIN PLATING SOLUTIONS	<ul style="list-style-type: none">▪ TIN METAL▪ STANNOUS SULFATE	<ul style="list-style-type: none">▪ SULFURIC ACID
TIN/LEAD PLATING SOLUTIONS	<ul style="list-style-type: none">▪ TIN METAL▪ LEAD METAL	<ul style="list-style-type: none">▪ METHANE SULFONIC ACID
PASSIVATION, CLEANERS, PRE-TREATMENTS, AND POST-TREATMENTS	<ul style="list-style-type: none">▪ NITRIC ACID▪ SULFURIC ACID▪ AMMONIUM BIFLUORIDE▪ HYDROCHLORIC ACID	<ul style="list-style-type: none">▪ SODIUM HYDROXIDE▪ SODIUM DICHROMATE▪ ZINCATE
PROCESS WATER, RINSE WATER, AND WASTE WATER	<ul style="list-style-type: none">▪ PH▪ TOTAL DISSOLVED SOLIDS	<ul style="list-style-type: none">▪ CONDUCTIVITY
OTHER SOLUTION ANALYSIS	<ul style="list-style-type: none">▪ BAUME▪ SPECIFIC GRAVITY	<ul style="list-style-type: none">▪ HULL CELL