

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q2785

**Order ID:** Q2785

**Client:** Xin Nie

**Project ID:** NJUC residential water quality testing

| Sample ID          | Client ID    | Matrix | Parameter | Concentration | C | MDL  | RDL  | Units |
|--------------------|--------------|--------|-----------|---------------|---|------|------|-------|
| <b>Client ID :</b> | <b>WATER</b> |        |           |               |   |      |      |       |
| Q2785-01           | WATER        | Water  | Aluminum  | 84.1          |   | 15.4 | 50.0 | ug/L  |
| Q2785-01           | WATER        | Water  | Barium    | 46.6          | J | 9.75 | 50.0 | ug/L  |
| Q2785-01           | WATER        | Water  | Cadmium   | 0.77          | J | 0.31 | 3.00 | ug/L  |
| Q2785-01           | WATER        | Water  | Calcium   | 28600         |   | 86.4 | 1000 | ug/L  |
| Q2785-01           | WATER        | Water  | Copper    | 6.75          | J | 1.89 | 10.0 | ug/L  |
| Q2785-01           | WATER        | Water  | Iron      | 34.8          | J | 18.0 | 50.0 | ug/L  |
| Q2785-01           | WATER        | Water  | Lead      | 26.8          |   | 1.21 | 6.00 | ug/L  |
| Q2785-01           | WATER        | Water  | Magnesium | 5880          |   | 104  | 1000 | ug/L  |
| Q2785-01           | WATER        | Water  | Manganese | 12.7          |   | 2.46 | 10.0 | ug/L  |
| Q2785-01           | WATER        | Water  | Nickel    | 2.48          | J | 1.90 | 20.0 | ug/L  |
| Q2785-01           | WATER        | Water  | Potassium | 1740          |   | 309  | 1000 | ug/L  |
| Q2785-01           | WATER        | Water  | Sodium    | 57800         |   | 367  | 1000 | ug/L  |
| Q2785-01           | WATER        | Water  | Zinc      | 441           |   | 2.00 | 20.0 | ug/L  |