## **QUALITY CONTROL DEPARTMENT**

**ORDER NUMBER** 

## **SPECIFICATION SHEET**



|                         | PRODUCT |              |
|-------------------------|---------|--------------|
| Sodium Hydroxide USP/NF |         | 253140 -0021 |

| SPECIFICATION | SPECIFICATION VERSION | SPECIFICATION DATE |
|---------------|-----------------------|--------------------|
| 08750/GJ/GJ   | 2.3000                | 01/01/2008         |

| PRODUCT SPECIFICATION          |              |       |   |
|--------------------------------|--------------|-------|---|
| TEST                           | TEST ID      | UNITS | REQUIREMENTS                                    |
| Date Heading                   | Date Heading |       | Use By Date, Expiration Date, Retest Date, None |
| USP191 Identification          | L-1060       |       | Pass  |
| ACS Insoluble Matter (c)       | L-380        |       | Pass  |
| USPMethod 467Residual Solvents | L-1051       |       | Pass  |
| USP Assay NaOH                 | L-189        | wt.%  | 95 =< Value =< 100.5 wt.%                       |
| Sodium Carbonate (Na2CO3) (c)  | L-338        | wt.%  | 0 =< Value =< 3 wt.%                            |
| ACS Mercury (c)                | L-372        |       | 0.1 ppm max                                     |
| FCC Lead (c)                   | L-370-2      |       | 2ppm max.                                       |
| USP Heavy Metals               | L-1039-1     |       | 0.003% max.                                     |
| USP211 Arsenic (n)             | L-1030-1     |       | 3ppm max.                                       |
| Potassium (NF Test) (c)        | L-1009       |       | Pass  |
| Country Of Origin              | COUNTRY      |       |   |
| Manufacture Name               | MFG NAME     |       |   |
| Shelf Life                     | SHELF LIFE   |       |   |

| REMARKS  |  |
|--|--|
| All test methods conform to USP31/NF26 requirements. |  |

| DOT MARKINGS |                 |            |
|--------------|-----------------|------------|
| UN CODE      | PACKAGING GROUP | CAS NUMBER |
| 1823         | Ш               | 1310-73-2  |

| DOT NA                                  | ME |
|---|----|
| UN1823, Sodium Hydroxide, Solid 8, PGII |    |

| CONTAINS |  |
|----------|--|
|          |  |
|          |  |
|          |  |

## HAZARD TEXT