



Solchem LLC, 42231 Amber Meadows Lane, Ashburn, VA 20148

### Sodium Hydroxide (NaOH) NF/FCC Grade Pellet Specification

TESTS	SPECIFICATIONS
NF-Description	White, hygroscopic pellets
NF Identify	Na: Passes test OH: Passes test
NF -Insoluble Substance & Organic Matter	Complete, clear & colorless to slightly colorless solution
NF - Assay (as NaOH)	95.0% -100.5%
NF/FCC -Carbonate (as Na <sub>2</sub> CO <sub>3</sub> )	≤ 3.0 %
NF-Heavy metals	≤ 30 ppm
NF-Potassium	To pass test
NF-Sodium	54.0%-59.8%
FCC-Description	White solid
FCC-Identification	To pass test
FCC -Insoluble Substance & Organic Matter	To pass test
FCC-Arsenic (As)	≤3.0 ppm
FCC-Mercury (Hg)	≤ 0.1 ppm
FCC-Lead (Pb)	≤ 2.0 ppm

(NMT= Not more than, NLT=Not less than)