



Specification Report

Printed on: 5-Nov-12

453-064162 Standard

Item Code: 453-064162
Description: Potassium Hydroxide 45% Cleanroom® LP
Container: POLY BOTTLE
Approved on: 4-Oct-2008

Ship to: 453-064162 Standard
Specification: Standard
Revision: 1
Part Number: 453-064162

<u>Parameter</u>	<u>Min</u>	<u>Max</u>	<u>Units</u>
Assay (KOH)	45.00	47.00	%
Assay (H2O)	53.00	55.00	%
Color		10	APHA
Color			
Appearance			
NH4OH Precipitate		0.005	%
Nitrogen Compounds (as N)		5,000	ppb
Insoluble Matter		50	ppm
Assay (K2CO3)		0.20	%
Heavy Metals		5,000	ppb
Chloride (Cl)		50,000	ppb
Phosphate (PO4)		2,000	ppb
Sulfate (SO4)		10,000	ppb
Copper (Cu)		50,000	ppb
Iron (Fe)		2,000	ppb
Nickel (Ni)		5,000	ppb
Sodium (Na)		200,000	ppb