

Specification Sheet

Product Name: **Kolliphor® HS 15**
Specifications & Purity:
SKU # **K487242**

Parameter	Limit Values
Acetic acid Content	0-0.5 (%)
Water by Karl Fischer	0-0.5 (%)
Ethylene oxide	0-1 (ppm)
Nickel(Ni)	0-1 (ppm)
dioxane	0-10 (ppm)
diethylene glycol	0-620 (ppm)
ethylene glycol	0-620 (ppm)
Heavy metals	0-10 (ppm)
Residue on Ignition	0-0.3 (%)
pH value(1 g/10 mL in H ₂ O)	5-7
Acid Value	0-1 (mgKOH/g)
Hydroxyl value	90-110 (mgKOH/g)
Iodine value (I ₂ /100g)	0-2
Peroxide Value(meq/kg)	0-3 (meq/kg)
Saponification value	53-63(mgKOH/g)