



Product Sheet

LIQUIFIED PHENOL, DISTILLED

Liquid Form

PRODUCT NUMBER 70-2842

ATOMIC COMPOSITION: C₆H₆O

APPEARANCE Colorless Liquid

ASSAY BY TITRATION 89.0%-93.5%

DISTILLING RANGE NMT 182.5 °C

ID TESTS Conforms

**CLARITY, COLOR AND ACIDITY OR
ALKALINITY** Conforms

RESIDUE ON EVAPORATION NMT 0.05%

ORGANIC VOLATILE IMPURITIES NMT 60µg/g Chloroform
NMT 380µg/g 1,4-Dioxane
NMT 600µg/g Methylene Chloride
NMT 80µg/g Trichloroethylene

**CLARITY OF SOLUTION AND
REACTION** Conforms

BOILING POINT NMT 182°C

Material meets all requirements of current USP and JP

Storage: In new, cleaned, 1.0 liter or 2.5 liter safety coated amber glass bottle with nitrogen layer and Teflon lined cap.

Expiry date in originally sealed containers: Manufacturing date plus 12 months.

Manufacturer and manufacturing site:

RELIABLE BIOPHARMACEUTICAL CORPORATION, St. Louis, MO. USA