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## Lumizol Reagent

<http://hk.lumiprobe.com/p/trizol>

Lumizol reagent includes phenol, guanidine isothiocyanate and other components which makes the high-quality RNA extraction possible. Such components as phenol and guanidine isothiocyanate provide cell lysis and inhibit ribonucleases effectively. Thus the RNA is preserved intact.

After samples homogenization followed by the addition of chloroform the phase separation occurs: an upper, aqueous phase, the middle interphase and lower organic phase. RNA in the upper aqueous phase is then collected by precipitation with isopropanol, while DNA and proteins might be collected from the interphase and organic phase. DNA isolation from interphase and lower organic phase can be performed using ethanol solution and for proteins by precipitation with isopropanol from supernatant.

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外观:

质量控制:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。