

Technical Data Sheet

Product Name Liqcrystal NP03- II

Product Code E69BFNP14DC

Appearance White liquid

❖ Ingredients

INCI Name	CAS-No.	Concentration range (%)
WATER	7732-18-5	0-48%
GLYCERIN	56-81-5	1-35%
SQUALANE	111-01-3	2-10%
CAPRYLIC/CAPRIC TRIGLYCERIDE	73398-61-5	1-7%
CERAMIDE NP	178436-06-1	2-4%
CETEARYL ALCOHOL	67762-27-0	1-5%
GLYCERYL STEARATE	85251-77-0	0.1-2.42%
POLYGLYCERYL-10 DISTEARATE	61725-93-7	0.1-0.9%
SODIUM CHLORIDE	7647-14-5	0.01-0.47%

❖ Physical and Chemical properties

Solubility	Water soluble
pH	6.5-8.5

❖ **Microbial Limit**

Test Item	Limit	Test Method
Total bacteria	$\leq 500\text{CFU/g}$	Safety and Technical Standards for Cosmetics, 2015 edition
Mould& Yeasts count	$\leq 100\text{CFU/g}$	
Thermotolerant Coliform Bacteria	Not detected	
Staphylococcus Aureus	Not detected	
Pseudomonas Aeruginosa	Not detected	

❖ **Heavy Metal Limit**

Test Item	Limit	Test Method
汞 Mercury (Hg)	$\leq 1\text{ mg/kg}$	Safety and Technical Standards for Cosmetics, 2015 edition
铅 Lead (Pb)	$\leq 10\text{ mg/kg}$	
砷 Arsenic (As)	$\leq 2\text{ mg/kg}$	
镉 Cadmium (Cd)	$\leq 5\text{ mg/kg}$	

❖ **Packaging & Storage**

Made in	China
Packaging Spec	20kg/barrel
Storage	keep and seal in dry and dark place ($<35^{\circ}\text{C}$)
Expire period	3 years