

April 12, 2007

SPECIFICATION**NIKKOL CP****INGREDIENT NAME : Ascorbyl Dipalmitate**

Appearance (25 C)	: White crystalline powder with an odorless or a faint characteristic odor .
Identification (1 - 2)	: PASS
Melting point	: 109 – 115 C (Method 1)
Purity (1)	Heavy metals – 20 ppm max.
Purity (2)	Arsenic – 2 ppm max.
Purity (3)	Free ascorbic acid – no red color develops
Loss on drying	: 1.0 % max. (2g, reduced pressure, sulfuric acid, 4 hours)
Residue on ignition	: 0.10 % max. (Method 1, 2g)
Assay	: 97.0 % min.

Remark: This product complies with JSQI (Japanes Standards of Quasi-drug Ingredients).