

November 1, 2007

SPECIFICATION**NIKKOL AMIDOAMINE MPS****INGREDIENT NAME: N-[3-(Dimethylamino)Propyl] Octadecanamide**

Appearance (25°C)	: Slightly yellow to pale yellow powder with a faint characteristic odor.
Identification	: PASS
Melting Point	: 60~70°C (Method 2)
Acid value	: 5max. (Method 1, 2g)
Amine value	: 135~155 (Method 2, 5g)
Purity (1)	Heavy metals - 20ppm max.
Purity (2)	Arsenic - 2ppm max.
Purity (3)	Color - 6max. (Gardner)
Loss on drying	: 1.0% max. (1g, 105°C, 4hr)
Residue on ignition	: 0.5% max. (Method 2, 1.0g)

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