



## CERTIFICATE OF ANALYSIS

### LOVASTATIN

CAS Number 75330-75-5  
Molecular Formula C<sub>24</sub>H<sub>36</sub>O<sub>5</sub>  
Molecular Weight 404.54

TEST	SPECIFICATION
ASSAY (DRIED BASIS)	98.5 - 101.0 %
SPECIFIC ROTATION	+324 TO +338
CHROMATOGRAPHIC PURITY	TO PASS TEST
LOSS ON DRYING	-- 0.3 %
RESIDUE ON IGNITION	-- 0.2 %
HEAVY METALS	-- 0.002 %
LOVASTATIN RELATED COMPOUND A	-- 0.5 %
IDENTIFICATION	TO PASS TEST
EXPIRATION DATE	