

# SPECIFICATION

Product name: HYDRAFINIL (9-Hydroxyfluorene)

Lot#: SAMPLE

Manufacture Date: XXXX

Retest Date: XXXX

CAS#: 1689-4-1

<b>Analytical</b>	<b>Specification (in-house)</b>
<b>Identification</b>	
IR	Complies with standard sample
HPLC	Retention time of main peak corresponds to standard.
Appearance	Milky white to yellowish very light powder or flakes
Solubility	Soluble in EtAcOH, MeOH, EtOH, insoluble in water
<b>Properties</b>	
Melting point	150-158 C
Total impurities	Max. 1.0%
Loss on drying	Max. 1.0%
Residue on Ignition	Max. 0.2%
Assay (% w/w dried basis)	98.0% to 102.0%
<b>Residual Solvents</b>	
Ethanol	Max. 0.5%
Toluene	Max. 0.5%

Life Science Solutions Inc DBA Albochemicals

<http://www.albochem.com>