



## SPECIFICATION

### Phloretin

Product Code:	FP06961
Synonyms:	b-(4-Hydroxyphenyl)-2,4,6-trihydroxypropiophenone 2,4,6-Trihydroxy-3-(4-hydroxyphenyl)propiophenone 3-(4-Hydroxyphenyl)-1-(2,4,6-trihydroxyphenyl)-1-propanone
CAS Number:	60-82-2
Chemical Formula:	$C_{15}H_{14}O_5$
Molecular Weight:	274.27

## TECHNICAL SPECIFICATION

Appearance:	Off white to pale pink powder
Purity (HPLC) (on dry basis):	min 98%
Loss on drying:	max 2%
Heavy metals:	max 10ppm
Arsenic:	max 1ppm
DDT:	max 0.2ppm
Ethanol (GC):	max 1000ppm
Lead:	max 2ppm
Sulphate residue:	max 2%