spectrum™
chemicals & laboratory products

Item Number	AS130
Item	Aspirin, USP
CAS Number	50-78-2
Molecular Formula	$C_9H_8O_4$
Molecular Weight	180.16

Assay (Dried Basis)	99.5-100.5%
MAXIMUM LIMITS	
Loss on Drying	0.5%
Readily Carbonizable Substances	To pass test
Residue on Ignition	0.05%
Substances Insoluble in Sodium Carbonate TS	To pass test
Chloride (Cl)	0.014%
Sulfate (SO_4)	0.04%
Heavy Metals	10 µg/g
Free Salicylic Acid	0.1%
Residual Solvents	To pass test

Spectrum Chemicals & Laboratory Products

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