

**PRODUCT SPECIFICATION**

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**Catalog :** AS130

Aspirin, USP

**CAS# :** 50-78-2

**Formula :** C<sub>9</sub>H<sub>8</sub>O<sub>4</sub>

**Formula Weight :** 180.16

**Test**

**Limit  
Min. Max.**

Test	Limit Min. Max.
ASSAY (C <sub>9</sub> H <sub>8</sub> O <sub>4</sub> )	99.5 - 100.5 %
LOSS ON DRYING	-- 0.5 %
READILY CARBONIZABLE SUBSTANCES	-- TO PASS TEST
RESIDUE ON IGNITION	-- 0.05 %
SUBSTANCES INSOLUBLE IN SODIUM CARBONATE	-- TO PASS TEST
CHLORIDE (Cl)	-- 0.014 %
SULFATE	-- 0.04 %
HEAVY METALS	-- 10 UG/G
FREE SALICYLIC ACID	-- 0.1 %
IDENTIFICATION	-- TO PASS TEST
EXPIRATION DATE	
RESIDUAL SOLVENTS:	-- TO PASS TEST