

## 3300 – ACETYLSALICYLIC ACID (ASPIRIN)

REF NO: TBL/QA/SS/LC/3300	STANDARD SPECIFICATION FOR ACETYLSALICYLIC ACID (ASPIRIN)	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 3300

### PRODUCT PROPERTIES

C.A.S Number	50-78-2
Chemical Formula	C <sub>9</sub> H <sub>8</sub> O <sub>4</sub>
Formula weight	180.15
Functional Uses	Aspirin is used in drug to reduce fever and relieve mild to moderate pain.
Standard Packaging	500 gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Colourless or white to off-white crystals or powder

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	134 – 136°C
Ash	NMT – 0.1%
Assay	NLT – 99.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.