



# STANDARD TESTING PROCEDURE FOR PRINTED ALUMINIUM FOIL

### SAMPLING AND HANDLING

# PRESTORAGE REQUIREMENT:

Store in well - closed containers.

### **SAMPLING:**

Carry out the sampling as per SOP No. .....

## QUANTITY OF COMPOSITE SAMPLE FOR ANALYSIS:

30 gm

### **QUANTITY OF RESERVE SAMPLE:**

2 x 30 gm

#### **RETEST PERIOD:**

One year

# **HAZARDS AND PRECAUTIONS, IF ANY:**

Use hand gloves and nose mask while sampling.

## **DISPOSITION OF ANALYTICAL SAMPLE:**

Carry out disposition of analytical sample as per SOP No. .....

#### **TESTING PROCEDURE**

### **DESCRIPTION:**

Examine the composite samples and note the observation.

# **SOLUBILITY:**

Insoluble in solutions of alkalis.

### **IDENTIFICATION:**

Determine the melting point using suitable melting point apparatus

# **RELATED SUBSTANCES (BY TLC):**

Plate Type : Silica gel GF 254

Mobile Phase : Mixture of 60 volume of chloroform: 10 volume of ether and 10 volume of glacial acetic acid

Application Volume: 10µl