

تاریخ:

شماره:

پیوست:



## ARYA SHIMI RASA CO., LTD.

### Product Data Sheet

**Commodity: Lead (II) Acetate Trihydrate**

Data Sheet-Specifications:

| No. | Item                                 | Analysis                      |
|-----|--------------------------------------|-------------------------------|
| 1   | Molecular Formula                    | $Pb(C_2H_3O_2)_2 \cdot 3H_2O$ |
| 2   | Molecular Weight                     | 379.33                        |
| 3   | Physical Appearance                  | White crystalline             |
| 4   | Melting Point                        | 75 °C (dec.)                  |
| 5   | Pb, % min                            | 54.6                          |
| 6   | Insoluble matter , %max              | < 0.0080                      |
| 7   | Cl <sup>-</sup> , %max               | < 0.0004                      |
| 8   | SO <sub>4</sub> <sup>2-</sup> , %max | < 0.0005                      |
| 9   | Cu, %max                             | < 0.0005                      |
| 10  | Fe, %max                             | < 0.0001                      |
| 11  | Ni, %max                             | < 0.0005                      |
| 12  | Zn, %max                             | < 0.0005                      |
| 13  | Sn, %max                             | < 0.0003                      |
|     |                                      |                               |

Applications: Desulfurization reagent; also used as neutralization of HCl, as a mordant in dyeing and printing textiles and as a drier in paints and varnishes.