



44682

## Mercurous Nitrate Dihydrate extrapure AR, ACS, 98%

Part A

CAS : 14836-60-3

Molecular Formula :  $\text{Hg}_2(\text{NO}_3)_2 \cdot 2\text{H}_2\text{O}$

Molecular Weight : 561.22

### Specifications

Appearance (Colour)	White to off - white to yellow (becoming colored on exposure to light)
Appearance (Form)	Crystalline powder / Crystals
Solubility (Turbidity) 10% solution in 5N HNO <sub>3</sub>	Clear
Assay (Iodometric)	min. 98%
Chloride (Cl)	max. 0.002%
Sulphate (SO <sub>4</sub> )	max. 0.002%
Iron (Fe)	max. 0.001%
Residue after reduction	max. 0.01%
Mercuric Mercury (Hg)	max. 0.5%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1627 , IMCO Class No.:6.1 , Packing Group:II
HSN Code	
100 Gms	28342990 (GST 18%)
25 Gms	28342990 (GST 18%)
250 Gms	28342990 (GST 18%)
Type of Packing	
250 Gms	Glass Bottle

### Available Packages

25 Gms  
100 Gms  
250 Gms

#### Disclaimer

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