

# Taian Green Industry Co., Ltd.

Tel: 86-156-6659-0861

E-mail: [greenindustry@163.com](mailto:greenindustry@163.com)

Web: [www.taiangreenindustry.com](http://www.taiangreenindustry.com)

## TECHNICAL DATA SHEETS

1. Product name:

Cobalt gluconate

2. Chemical Name:

Gluconic acid cobalt salt;

Cobalt(II) gluconate hydrate;

Bis(D-gluconato-O1,O2)cobalt

3. CAS No.:71957-08-9

4. MF:C<sub>12</sub>H<sub>24</sub>CoO<sub>14</sub>

5. MW:451.24

6. Technical specifications

Item	Specifications	Results
Appearance	Pink crystalline powder	Conforms
Assay	97~102%	98.6%
Loss on drying	3.0~12.0%	5.2%
Arsenic	≤3ppm	Absent
Lead	≤0.001%	<0.001%
Chloride	≤0.07%	0.035%
Sulphate	≤0.07%	0.028%
Reducing substances	≤1.0%	0.6%
Conclusion	The results conforms with enterprise standards	

7. Usage

Cobalt gluconate is mainly used as a cobalt enhancer, a nutritional supplement.

8. Package

25kg/drum