

Taian Green Industry Co., Ltd.

Tel: 86-156-6659-0861

E-mail: greenindustry@163.com

Web: www.taiangreenindustry.com

TECHNICAL DATA SHEETS

1. Product name:

N-Octyl-D-glucamine

2. Chemical Name:

N-Octyl glucamine;

N-n-Octyl-D-glucamine;

1-Octylamino-1-Deoxy-D-glucitol;

1-Deoxy-1-(octylamino)-D-glucitol;

D-Glucitol, 1-deoxy-1-(octylamino)-;

1-Deoxy-1-(n-octylamino)-D-glucitol;

(2R,3R,4R,5S)-6-(Octylamino)hexane-1,2,3,4,5-pentaol

3. CAS No.: 23323-37-7

4. MF: C₁₄H₃₁NO₅

5. MW: 293.40

6. Technical specifications

Item	Specifications	Results
Appearance	White powder	Conforms
Assay	≥98%	98.5%
Loss on drying	≤0.5%	0.2%
Melting point	121~124℃	Conforms
Conclusion	The results conforms with enterprise standards	

7. Usage

N-Octyl-D-glucamine is a resolving agent for the resolution of non-steroidal anti-inflammatory and analgesics Naproxen, Ibuprofen, Metalaxyl and pesticide.

8. Package

25kg/drum