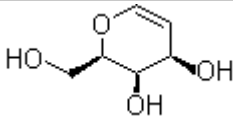


CERTIFICATE OF ANALYSIS

NO: DYC011409011

Product name	D-galactal	CAS Number	21193-75-9
Molecule Structure		Molecule Formula	C <sub>6</sub> H <sub>10</sub> O <sub>4</sub>
Batch number	201409011	Customer Quantity	1 kg net
Manuf. Date:	2014-09-01	Exp. Date	2015-8-31
Criteria		Report Date	2014-09-15

Items	Standard	Result
Appearance	White or almost white powder	White powder
Identification	Positive	Positive
Melting point	97-103°C	100-102°C
Heavy metals	20ppm Max	<20ppm
Loss on drying	1.0% Max	0.32%
Assay	98%Min	98.7%
Conclusion	The result conforms the standards as above.	

Hangzhou Dingyan Chem Co., Ltd.  
 QUALITY CONTROL: *Benlu Song*  
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风