



Todo Droga

Química Mayorista

12/28/2015

CERTIFICATE OF ANALYSIS

SO #: SO-1512121

PRODUCT GLUCONIC ACID 50% 251,75 KG DR
LOT NUMBER 41316641
PMP ITEM CODE 71413

TEST	SPECIFICATION	RESULT
Product Grade	Technical Grade	Passes Test
Gluconic Acid	49,5 - 50,5 %	50,5 %
Appearance	Clear light yellow liquid	Passes Test
pH, as is	1.1 - 1.5	1.4
Specific Gravity	1.21 - 1.27	1.24
Chloride	140ppm max.	18 ppm
Sulfate	500ppm max.	56 ppm
Reducing Substances	2.0% max.	1.3 %
Acetic Acid Content	0.5% max.	0.4 %
Date of Manufacture		12/14/2015
Date of Expiration		12/14/2017

Mike Bussell
Quality Assurance Manager

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