

Specifications

Product	:	Sodium potassium tartrate
CAS No.	:	304-59-6
Molecular formula	:	C ₄ H ₄ KNaO ₆
Molecular weight	:	210.16
Product Code	:	MC0067

TESTS	SPECIFICATIONS
Color and appearance	Colorless or white solid.
Assay	99.0-102.0% (By perchloric acid titration)
Insoluble matter	NMT 0.003%
Chloride	NMT 0.0005%
Phosphate	NMT 0.001%
Sulphate	NMT 0.005%
Ammonium	NMT 0.002%
Calcium	NMT 0.005%
Heavy metals	NMT 5 ppm
Iron	NMT 0.0005%
Water content	21.0-27.0%
Alkalinity	A solution of 1g in 20ml of water is alkaline to litmus. But after the addition of 0.20ml of 0.10N sulfuric acid no pink color is produced by the addition of 1 drop of phenolphthalein.
Free acid	NMT 0.0075%
Free alkali	NMT 0.1ml of 1N HCl
Arsenic	NMT 0.00002%
Magnesium	NMT 0.0065%
Lead	NMT 0.0005%
Reducing substances	No reaction
pH of 5% solution	6.0-8.5

(NMT= Not more than, NLT=Not less than)



Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.
 Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302



INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

Disclaimer: The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

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