

	Specification				
	Product Code	G37S02	Ver. 01	Effective	2014-03-28
	Doc. No.	Spec-G37S02-01	Sup. N/A	Review Date	2016-03-27
	Product Name	OraRez MS		Page No.	2/ 3

<b>Description</b>	<p>CAS#: 63286-95-2</p> <p>Synonyms: Mixed Sodium/Calcium salt of methyl vinyl ether-co-maleic acid copolymer.</p> <p>Grade: Oral care</p>
--------------------	--

Specification	Item	Tolerance	Reference
	Appearance	White or off-white powder	TM-G37S02
	Tap Density	NLT 0.5 g/ml	GM-059
	Color (APHA 1% soln.@ 455nm)	≤ 65	GM-049
	pH (1% aqueous solution)	6.0~7.0	GM-003
	Water	NMT 10.0%	GM-001
	Calcium	11.0%~16.0%	GM-058
	On 140 Mesh	≤ 2.0%	GM-028
	On 200 Mesh	≤ 5.0%	GM-028
	Through 320 Mesh	≥ 75.0%	GM-028
	Heavy Metals	NMT 10 ppm	GM-055
	As	NMT 2 ppm	GM-054
	TAMC	NMT 500 cfu/g	GM-502
	TYMC	NMT 200 cfu/g	GM-503
	Staphylococcus aureus	Negative in 1g	GM-507
	Salmonella	Negative in 10 g	GM-505
	Pseudomonas aeruginosa	Negative in 1g	GM-506
	E. Coli	Negative in 1g	GM-504
	G. Bacilli	Negative in 1g	GM-509

<b>Storage</b>	<p>Packaging: Double PE-lined paper drums, 25 kg/drum. (G37S02-26)</p> <p>Storage condition: in an airtight container.</p> <p>Shelf life: 2 years.</p>
----------------	--

<b>Statement(s)</b>	<p><b>Free-from Statements:</b></p> <ol style="list-style-type: none"> <li>Neither benzene nor toluene is used within the whole manufacturing process.</li> <li>None of the material derived from animal or plant is used/contacted within the whole manufacturing process.</li> <li>GMO free.</li> <li>TSE/BSE free.</li> <li>Non-irradiation.</li> </ol>
---------------------	--

<b>Sampling</b>	Quantity: 120 g (in which 80 g for retention sample and 40 g for analysis)
-----------------	--

<b>Trade Name</b>	OraRez <sup>®</sup> MS
-------------------	------------------------