

**OFFICE****Location:** 312, Pearl Apts; 2<sup>nd</sup> Dec. St, Satwa Dubai UAE**Postal Address:** P.O. Box 414360 Dubai UAE**Ph:** + (971)-4-355 3390 **Email:** [info@inovamolecules.com](mailto:info@inovamolecules.com)**FACTORY****Location:** Sh. 32/9 RAKEZ Technology Park; Al Hamra; RAK, UAE**Ph:** + (971)-4-355 3390 **Email:** [factory@inovamolecules.com](mailto:factory@inovamolecules.com)

## CALCIUM MAGNESIUM BUTYRATE

### TECHNICAL DATA

<b>PRODUCT</b>	Calcium Magnesium Butyrate
<b>DESCRIPTION</b>	White crystalline powder
<b>MAGNESIUM CONTENT</b>	6.5% min.
<b>CALCIUM CONTENT</b>	13.0% min.
<b>pH of 5% SOLN.</b>	8.0
<b>ASSAY</b>	98.0% min.

### COMMERCIAL DATA

<b>STANDARD PACKAGING</b>	25 kgs. (net) new, polylined, HDPE drums. We keep small quantities of this material in ready stock
<b>KNOWN APPLICATIONS</b>	Butyrate is a precursor to GABA, the brain's primary calming neurotransmitter, which is frequently at low levels in children with autism. It also promotes health within the colon through providing fuel for the colonic epithelia cells, which helps to maintain health mucosal cell turnover. It also helps to reduce level of ammonia in the brain, which is high for some autistic children. Butyrate is a short chain fatty acid that is a potent detoxifier of ammonia and neurotoxins. It encourages the formation of friendly bacteria in the gut

### CONTACT INFORMATION

<b>EMAIL ADDRESS:</b>	<a href="mailto:info@inovamolecules.com">info@inovamolecules.com</a>
<b>TELEPHONE NUMBER:</b>	+ (971) – 4 – 355 3390
<b>WEBSITE:</b>	<a href="http://www.inovamolecules.com">www.inovamolecules.com</a>
<b>POSTAL ADDRESS:</b>	P.O. Box: 414360; Dubai, U.A.E