MANNATECH

ACTIVE PATENTS

AMBROTOSE
Compositions of Plant Carbohydrates as Dietary Supplements or Acute Cognitive and Mood Effects of Plant Polysaccharides in Adult Human Subjects

Technology	Country	Patent No.	Issue Date
Ambrotose	Brazil	PI 9711054-0	10/18/11
Ambrotose	Canada	2,834,042	12/11/18
Ambrotose	EPO	2701711	09/30/20
Ambrotose	Germany	602,012,072,575	09/30/20
Ambrotose	Korea	10-2516683	3/28/23
Ambrotose	Mexico	MX/a/2013/012449	10/15/20
Ambrotose	Namibia	2013/0029	11/21/13
Ambrotose	Netherlands	2701711	09/30/20
Ambrotose	New Zealand	705719	03/24/17
Ambrotose	New Zealand	616789	8/30/16
Ambrotose	Singapore	10201913704R	12/13/21
Ambrotose	South Africa	2013/08388	2/25/15
Ambrotose	Spain	2701711	09/30/20
Ambrotose	Ukraine	112433	9/12/16
Ambrotose	United Kingdom	2701711	09/30/20
Ambrotose	Japan	7311114	7/10/23
Ambrotose	Japan	6254937	12/8/17

AMBROTOSE AO
Antioxidant Sensor, Methods and Compositions or Methods and Compositions for Modified Release of Nutritional Supplements

Technology	Country	Patent No.	Issue Date
Ambrotose AO	Malaysia	MY-161835-A	5/15/17
Ambrotose AO	Malaysia	MY-153688-A	3/13/15
Ambrotose AO	United States	7,999,003	08/16/11

GI ProBalance
Processing of Natural Polysaccharides by Selected Non-Pathogenic Microorganisms and Methods of Making and Using the Same

Technology	Country	Patent No.	Issue Date
GI ProBalance	Argentina	AR066900B1	4/18/17
GI ProBalance	Australia	2008/251346	03/07/13
GI ProBalance	EPO	2155768	05/10/17
GI ProBalance	Korea	10-1493302	02/09/15
GI ProBalance	Mexico	310460	06/12/13
GI ProBalance	New Zealand	581043	03/05/12
GI ProBalance	Singapore	156894	11/15/10
GI ProBalance	South Africa	2009/08063	09/29/10
GI ProBalance	United States	9,855,288	01/02/18
GI ProBalance	United States	10,117,884	11/06/18
GI ProBalance	United States	9415056	8/16/16

PHYTOMATRIX AND NUTRIVERUS
All Natural Multivitamin and Multimineral Dietary Supplement Formulations for Enhanced Absorption and Biological Utilization

Technology	Country	Patent No.	Issue Date
PhytoMatrix	Australia	2006338273	11/25/12
PhytoMatrix	Australia	2012200083	05/15/14
PhytoMatrix	India	275454	9/3/16
PhytoMatrix	Japan	5643166	11/07/14
PhytoMatrix	New Zealand	570704	01/09/12
PhytoMatrix	New Zealand	594596	02/07/12
PhytoMatrix	Singapore	10201700744Y	07/12/17
PhytoMatrix	Singapore	10201700743P	01/27/17
PhytoMatrix	South Africa	2008/07423	09/30/09
PhytoMatrix	South Korea	10-1464500	11/18/14
PhytoMatrix	South Korea	10-1563528	10/21/15
PhytoMatrix	South Korea	10-1661246	9/23/16
PhytoMatrix	South Korea	10-1716128	3/8/17
PhytoMatrix	Malaysia	MY-161865-A	5/15/17
PhytoMatrix	Malaysia	MY-166532-A	7/10/19
PhytoMatrix	Mexico	310459	06/12/13

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RAPID SACCHARIDE Rapid Saccharide Biomarker Assay			
Technology	**Country**	**Patent No.**	**Issue Date**
Rapid Saccharide	Australia	2006257904	08/02/12
Rapid Saccharide	New Zealand	569979	12/05/11

RAPID SERUM Rapid Serum Sugar Biomarker Assay of Rheumatoid Arthritis			
Technology	**Country**	**Patent No.**	**Issue Date**
Rapid Serum	United States	8,173,437	05/08/12