

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

RIMFROST AS

Petitioner

v.

AKER BIOMARINE ANTARCTIC AS

Patent Owner

Case: IPR2018-01730

U.S. Patent No. 9,072,752 B1

DECLARATION OF DR STEPHEN J. TALLON

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“krill oil” means “lipids extracted from krill”82

“polar krill oil” means “krill oil containing polar lipids”88

“astaxanthin” means “the astaxanthin molecule having the structure shown below and includes both cis- and trans forms of the molecule:91

“astaxanthin esters” means “astaxanthin molecules in which one or both of the hydroxyl groups are replaced by a fatty acid tail connected to the astaxanthin molecule through an ester bond.”97

“about” means “approximately” and, at a minimum extends the number it modifies to include the range provided by rounding, means “a range about the number it modifies which when rounded provides the number it modifies”98

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