# HIGHLY POTENT ACID ALPHA-GLUCOSIDASE WITH ENHANCED CARBOHYDRATES

## Abstract

Recombinant human alpha glucosidase (rhGAA) composition derived from CHO cells that contains a more optimized glycan composition consisting of a higher amount of rhGAA containing N-glycans carrying mannose-6-phosphate (M6P) or bis-M6P than conventional rhGAAs, along with low amount of non-phosphorylated high mannose glycans, and low amount of terminal galactose on complex oligosaccharides. Compositions containing the rhGAA, and methods of use are described.

Fig. 1A