



Certificate of Analysis

Ludger Liberate™ Membrane Release Kit

Cat. #: LL-MR-A2

Batch #: B56Q-02

Size: 1 and 2 sets of components per kit

This kit conforms to the specifications given in Ludger document # LL-MR-A2-Guide.

Each kit contains the following components:

Quantity per Kit	Cat #	Batch #	Component Name
1	LL-MR-96	B56Q-01	Glycan Release Membrane Plate
2	LL-IAA-01	B54E-01	Iodoacetamide
2	LL-DTT-01	B54E-02	Dithiothreitol
1	LL-BLOCK-01	B569-02	Blocking Solution
2	LL-FORMIC-01	B4C9-01	Formic Acid
1	LL-NAHCO3-01	B56B-04	20mM Sodium Bicarbonate Solution

Kit Expiry Date: December 2016

Ludger

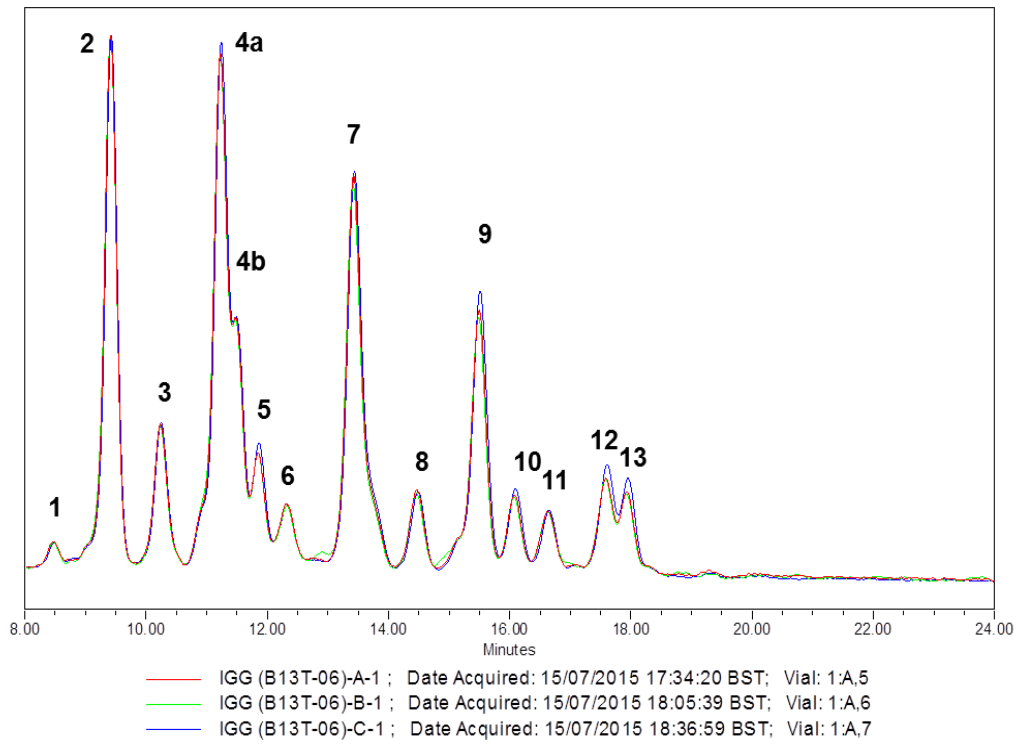


Figure 1: LudgerSep N2 HPLC profile overlay of 3 x 2AB labelled GCP-IGG-50U (B31T-06) released using LL-MR-A2 (B56Q-02)