



# **Certificate of Analysis**

## **Product:** SAM510: SAM Methyltransferase Assay

| KIT COMPONENTS Ca                           | at # 786-430 |
|---|--------------|
| SAM Methyltransferase Assay Buffer          | 20ml         |
| SAM Methyltransferase Assay Buffer Additive | 0.2ml        |
| SAM510 Enzyme Mix                           | 5 x 300µ1    |
| SAM Colorimetric Mix                        | 1            |
| Positive Control: Adenosylhomocysteine 1mM] | 0.2ml        |
| S-Adenosylmethionine                        | 5 x 200µ1    |
| HCl Assay Reagent                           | 1 ml         |
| Dry Ice                                     | 1            |

### Lot#: 192301

## Tests:

SAM Methyltransferase Assay

Passed

Yes / <del>No</del>

SAM510 Assay quantitatively assays the Positive Control: Adenosylhomocysteine (AdoHcy). 0-100µM AdoHcy was assayed with SAM510.

### Storage Conditions: -70°C

This document has been produced electronically and is valid without signature

## Date of Print: January 14, 2022

#### **G-Biosciences / Genotech** 9800 Page Ave St. Louis, MO 63132, USA Ph: 314-991-6034, Fax: 314-991-1504

SAM510: SAM Methyltransferase Assay C of A/02.05.09-IA/Common

