

Inhibitors

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# MCE RedChemExpress

## **Certificate of Analysis**

### Mycophenolic acid glucuronide

Cat. No.: HY-137301
CAS No.: 31528-44-6
Batch No.: 252205

Chemical Name: β-D-Glucopyranosiduronic acid, 5-[(2E)-5-carboxy-3-methyl-2-penten-1-yl]-1,3-dihydro-6-metho

xy-7-methyl-3-oxo-4-isobenzofuranyl

#### PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_control} \begin{tabular}{ll} Molecular Formula: & $C_{23}H_{28}O_{12}$ \\ \begin{tabular}{ll} Molecular Weight: & 496.46 \\ \end{tabular}$ 

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

#### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.65%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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