## Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 20981

**Lot Number** 002290-010614

Product 4-Methylumbelliferyl-β-D(-)-glucuronide

dihydrate

 $7\text{-}Hydroxy\text{-}4\text{-}methylcumarin\text{-}\beta\text{-}D\text{-}glucuronide}$ 

825 Dillon Drive

**CAS Number** 6160-80-1

**Molecular Formula** C<sub>16</sub>H<sub>16</sub>O<sub>9</sub>•2H<sub>2</sub>O

Molecular Weight 388.32

**Appearance** White crystalline powder

**Solubility** Clear colorless solution (5% in Water)

9.85%

Water Content (Karl

**Related Substances** 

Fisher)

935 Dillon Drive

Methylumbelliferone: 15 ppm

Purity by HPLC 99.58%

**Storage** Store at 0-8 °C

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**