Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 36988

Product (R)-(-)-O-Acetylmandelic acid

Lot Number 002120-2-20-03-002

(R)-(-)- α -Acetoxyphenylacetic acid

CAS Number 51019-43-3
Molecular Formula C₁₀H₁₀O₄
Molecular Weight 194.19

Appearance Off-white powder

Optical Rotation [a] 20 _D = -149.2 ° (C = 1 in Acetone)

Loss on Drying 0.38%

Related Substances D(-) Mandelic acid: 0.35%

Individual unknown impurity: 0.36%

Total impurities: 0.75%

Purity by HPLC 99.25%
Storage Store at RT

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