

arylacetonitrilase

Cat. No. EXWM-4581

Lot. No. (See product label)

Introduction

Description Requires thiol compounds. Also hydrolyses other 4-substituted phenylacetonitriles, thien-2-ylacetonitrile, tolylacetonitriles, and, more slowly, benzyl cyanide.

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.5.5

CAS No. 132053-06-6

Reaction 4-chlorophenylacetonitrile + 2 H₂O = 4-chlorophenylacetate + NH₃

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.