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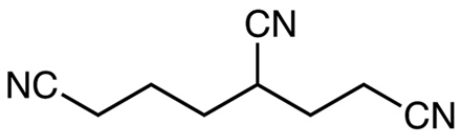
Accept

CAS RN: 1772-25-4 | **Product Number:** H1504

1,3,6-Hexanetricarbonitrile



Purity: >98.0%(GC)

Synonyms:

Product Documents:

SDS | Specifications | C of A & Other Certificates | Analytical Charts

General Information | Specifications & Properties | Safety & Regulations | Applications

Size:	5G
Unit Price	$161.00
Same Day	2
2-3 Business Days	12
Size:	25G
Unit Price	$537.00
Same Day	13
2-3 Business Days	10

* Please contact our distributors **(https://www.tcichemicals.com/apac-distributor.html)** or **TCI (/OP/en/contact-us)** to order our products. The above prices do not include freight cost, customs, and other charges to the destination.
* The storage conditions are subject to change without notice.

Request Bulk Quote

(/OP/en/bulk-quote)

General Information ()

Product Number	H1504
Purity / Analysis Method	>98.0%(GC)
Molecular Formula / Molecular Weight	$C_9H_{11}N_3$ = 161.21
Physical State (20 deg.C)	Liquid
Storage Temperature	Room Temperature (Recommended in a cool and dark place, <15°C)
Store Under Inert Gas	Store under inert gas
Condition to Avoid	Air Sensitive
CAS RN	1772-25-4
Reaxys Registry Number	1859243 (https://www.reaxys.com/reaxys/secured/hopinto.do?context=S&query=IDE.XRN=1859243&ln=)
PubChem Substance ID	253661409 (https://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?sid=253661409)
MDL Number	MFCD00129792

Specifications & Properties ()

Specifications

Appearance	Colorless to Yellow clear liquid
Purity(GC)	min. 98.0 %

Properties (reference)

Boiling Point	200 °C/0.2 mmHg
Flash point	85 °C
Specific Gravity (20/20)	1.04
Refractive Index	1.47

Safety & Regulations ()

GHS

Pictogram	
Signal Word	Danger
Hazard Statements	H301 + H311 + H331 : Toxic if swallowed, in contact with skin or if inhaled. H315 : Causes skin irritation. H319 : Causes serious eye irritation. H227 : Combustible liquid.

Precautionary Statements	P501 : Dispose of contents/ container to an approved waste disposal plant. P261 : Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. P270 : Do not eat, drink or smoke when using this product. P210 : Keep away from heat/sparks/open flames/hot surfaces. No smoking. P271 : Use only outdoors or in a well-ventilated area. P264 : Wash skin thoroughly after handling. P280 : Wear protective gloves/ eye protection/ face protection. P370 + P378 : In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish. P337 + P313 : If eye irritation persists: Get medical advice/ attention. P305 + P351 + P338 : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P361 + P364 : Take off immediately all contaminated clothing and wash it before reuse. P332 + P313 : If skin irritation occurs: Get medical advice/ attention. P301 + P310 + P330 : IF SWALLOWED: Immediately call a POISON CENTER/doctor. Rinse mouth. P302 + P352 + P312 : IF ON SKIN: Wash with plenty of water.Call a POISON CENTER/doctor if you feel unwell. P304 + P340 + P311 : IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor. P403 + P233 : Store in a well-ventilated place. Keep container tightly closed. P403 + P235 : Store in a well-ventilated place. Keep cool. P405 : Store locked up.

Related Laws:

Transport Information:

UN Number	UN3276
Class	6.1
Packing Group	III
H.S.code*	2926.90-000

*This code is applied to the products when TCI exports from Japan and not for import in your country.

Applications ()

PubMed Literature

PUBCHEM > 1,3,6-TRICYANOHEXANE > LITERATURE

CID 15678

1,3,6-Tricyanohexane

Literature

Consolidated References

Product Documents (Note: Some products will not have analytical charts available.)

Safety Data Sheet (SDS)

Language

English

Search

Specifications

Search

C of A & Other Certi cates

Type

Certificate of Analysis

Lot Number ?

4-5 alphanumeric characters before the hyphen

Search

Sample C of A

This is a sample C of A and may not represent a recently manufactured lot of the product.

View Sample C of A

Analytical Charts

Type

GC

Lot Number ?

4-5 alphanumeric characters before the hyphen

Search

Other Documents

Product Categories +

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