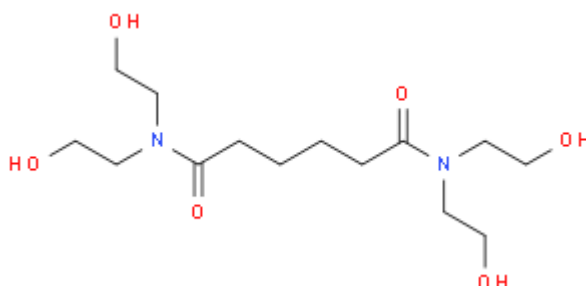




# TETRAHYDROXYETHYLADIPIAMIDE

## Product data



CAS No.: 6334-25-4  
EC No.: 405-370-0  
Molecular Formula:  $C_{14}H_{28}N_2O_6$   
Molecular Weight: 320.4  
IUPAC Name: N,N,N',N'-tetrakis(2-hydroxyethyl)adipamide  
Synonyms: tetrahydroxyethyladipamide (THEA)  
bis[N,N-di( $\beta$ -hydroxyethyl)]adipamide

**Applications:** Crosslinker for exterior durable powder coatings

## PRODUCT DESCRIPTION

Form: white crystals  
Melting point: 120-124 °C  
Water solubility: soluble

Specification	standard
Water content	$\leq 1 \%$
Assay	96 – 99 %
OH number	660 – 690 mg KOH/g
Colour	$< 1$ °Gardner
Water (Fisher)	0.46 %

## SHIPPING, HANDLING AND STORAGE

- The material is packaged as requested by the customer
- Store in cool, dry place in tightly closed receptacles
- Dust can form an explosive mixture with air
- No special requirements for storage

## VUP, a.s.

Nábrežná 4  
971 04 Prievidza  
Slovak Republic

### Contact:

Phone: +421 46 5430 471; +421 46 5430 889  
Mobile: +421 915 726 117  
Fax: +421 46 5430 261  
E-mail: [odbyt@vupas.sk](mailto:odbyt@vupas.sk)  
Website: [//www.vup.eu](http://www.vup.eu)