



大连汉德姆精细化学品有限公司

DALIAN HANDOM CHEMICALS CO.,LTD.

Certificate of Analysis

Chemical Name: Diethylhexyl Butamido Triazone

CAS No.: 154702-15-5

Manufacturing Date: Aug 27th, 2023

Quantity: 5000kg

Batch No.: HDC20230827

Molecular Formula: C₄₄H₅₉N₇O₅

Retest Date: Aug 26th, 2025

Report Date: Aug 28th, 2023

Test Items	Specifications	Test Results
Appearance	Off-white to beige powder	Conforms
Extinction Value (10ppm solution at 311nm in Ethanol)	Not less than 1470	1505
Loss on Drying	Not more than 0.5%	0.23%
Melting Point	92.0°C ~ 102.0°C	97.9°C
Purity by HPLC w/w%	Not less than 97.00%	98.18%
Ethylhexanol	Not more than 200 ppm	Not detected
Toluene	Not more than 890 ppm	4 ppm
Cyclohexane	Not more than 3880 ppm	Not detected

Conclusion: The testing results of this batch are complied with the Standard of In-house.

Storage Conditions: Preserved in unopened original containers in a cool dry place before using; kept away from direct sunlight, heat and moisture.